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A RESOURCE HANDBOOK OF FACTS AND FIGURES

A Guide To Iowa Department of Job Service Statistics And Other Statistics

Published By

The Iowa Department of Job Service

Research & Analysis Department
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TABLE OF CONTENTS

PAGE NUMBER

Introduction i
Summary of Publications . . . . ii - iv
Area Economist Geographic Directory v

DEFINITIONS

Bureau of Labor Statistics Terminology . . . . 1 - 5
Job Insurance Terminology . . . . 6 - 11
Job Placement Terminology . . . . 12 - 18
Labor Market Terminology . . . . 19 - 28

POPULATION

Iowa and U. S. Population 29
Total Resident Population by Age Group, July 1, 1978 - Iowa & U. S. 30
Estimates of the Population of Metropolitan Areas & Their Component Counties, Iowa, July 1, 1977 and July 1, 1978 31
Estimates of Population of Iowa Counties, July 1, 1977 and 1978 . . . . 32 - 35
Non-white Population, 1970 - U. S. , Iowa and Selected Counties 36

LABOR MARKET INFORMATION

United States Civilian Labor Force, 1950-1979 37
Iowa Civilian Labor Force, non-CPS Adjusted, 1970-1979 38
Consumer Price Index, 1959-1979 39
Work Stoppages in U. S. and Iowa, 1940-1979 . . . . 40 - 41
Iowa Non-Agricultural Wage & Salary Employment by Place of Work, 1939-1979 . . . . 42 - 43
Estimated Non-Agricultural Employment in Major Iowa Areas by Industry Group & by Place of Work, 1979 . . . . 44 - 46
Iowa Hours & Earnings in Manufacturing, 1949-1979 47
Annual Average Spendable Weekly Earnings of Production & Non-supervisory Workers on Private Non-Agricultural Payrolls, 1971-1979 48
Iowa Labor Turnover in Manufacturing, 1957-1978 49
Selected Iowa Employment Service Activities, Fiscal 1978 and Fiscal 1979 . . . . 50 - 51
Applicant Occupation by Employment Status, First Quarter Fiscal Year 1980 52
Duration of Unfilled Openings by Occupational Category, First Quarter Fiscal Year 1980 53
Percent Change of Job Placement Openings Available from Fourth Quarter Fiscal Year 1979 to First Quarter Fiscal Year 1980 54
Narrative on Employment Projections: Industry & Occupations to 1985 55
Employment in Iowa by Industry, 1976 and Projected 1982 and 1985 . . . . 56 - 57
Distribution of Government Workers by Industry, 1976 & Projected 1985 58
Occupational Outlook - Iowa, 1976 & Projected 1982 & 1985 . . . . 59 - 60
Average Annual Job Opportunities, 1976 and Projected 1985 . . . . 61 - 62

TABLE OF CONTENTS (cont.)

PAGE NUMBER

LABOR MARKET INFORMATION (cont.)

Top Fifty Individual Occupations in Iowa, 1976 & Projected 1982 and 1985 63
Industrial Employment of State and Major Labor Areas, 1976 64
Occupational Profiles of Major Labor Areas, 1976 Employment 65
Narrative on the Iowa Statewide Wage Survey . . . . 66 - 67
Wage Survey Information for Various Occupations . . . . 68 - 80
Iowa Labor Force Summary, 1978 . . . . 81 - 86
Iowa Labor Force Summary, 1979 . . . . 87 - 92
Iowa and U. S. Unemployment Rates by Month, 1974-1979 93

COVERED WORKERS AND EMPLOYERS

Wages of Workers and Average Number of Workers Protected by the Iowa Program, 1970-1979 . . . 94 - 95
Monthly Employment & Quarterly Wages of Workers Protected by the Iowa Department of Job Service, 1965-1978 . . . . 96 - 97
Annual Summary of Covered Employment by County Exclusive of Federal Government 1975-1978 . . . 98 - 103
Average Number of Workers Covered by Job Insurance, Total Wages Paid and Average Weekly Earnings by Major Industry, 1939-1978 . . . . 104 - 112
Iowa Covered Employment & Wages for First Quarter 1979, Distributed by March Employment, (Private Ownership) 113
Number of Subject Employers Under the J.I. Program, Taxable Wage Base and Minimum Number of Employees, 1936-1979 114
Characteristics of the Unemployed, 1978-1979 . . . . 115 - 116

CLAIMS ACTIVITY AND BENEFITS PAID

Claims Taking Activities by Year for Regular J.I., 1965-1979 117
Claims Taking Activities by Month for Regular Job Insurance, 1976-1979 . . . . 118 - 119
Non-Monetary Determinations - Issues for Regular Job Insurance, 1949-1979 120
Benefit Appeal Cases Disposed of - Regular Job Insurance, 1938-1979 . . . . 121 - 122
Changes in Job Insurance Weekly Benefit Amount, 1938-1979 123
Computation of Weekly Benefit Amount Effective July 1, 1979 through June 30, 1980 124
Comparison of Average Weekly Wage for Covered Employment, Maximum Benefit Amount, & Average Weekly Benefit Amount for Regular Job Insurance, 1939-1979 . . . . 125 - 126
Average Weeks of Duration of Benefits, Iowa J. I. Program, 1940-1979 . . . . 127 - 128
Weeks Compensated & Gross Amounts of Benefits Paid, 1938-1979 . . . . 129 - 130
Dollar Amount of Benefits Paid, Regular J.I. Programs by Month, 1976-1979 . . . . 131 - 132
Regular Job Insurance, Number of Weeks Compensated and Amount of Benefits Paid by County 1976 - 1979 . . . . 133 - 136
Job Insurance Payments by Major Industry Group, 1951-1979 . . . . 137 - 146
Extended Benefits - Claims Activities by Month, 1975-1978 . . . . 147 - 148
Extended Benefits & Federal Supplemental Benefits - Benefit Appeal Cases Disposed of, 1975-79. 149
Extended Benefits - Number of First Payments by Month, 1975-1978 . . . . 150 - 151
Extended Benefits - Number Exhausting Benefits for All Programs, by Month, 1975-1978 . . . . . 152 - 153

TABLE OF CONTENTS (cont.)

PAGE NUMBER

CLAIMS ACTIVITY AND BENEFITS PAID (cont.)

Extended Benefits - Dollar Amount Paid by Month 1975-1978 . . . . 154 - 155
Extended Benefits - Number of Weeks Compensated and Dollar Amount of Benefits Paid by County, 1975-1977 . . . . 156 - 158

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

New Programs for Payments Made Under Various Federal Programs - Interstate Arrangement for Combining Employment & Wages, 1972-1979 159
New Programs for Payments Made Under Various Federal Programs - Disaster Unemployment Assistance, 1973-1979 160
New Programs for Payments Made Under Various Federal Programs - Trade Readjustment Allowance, 1971-1979 161
New Programs for Payments Made Under Various Federal Programs - Unemployment Compensation for Federal Employees and Military Service under Extended Benefits, 1971-1979 162
Payments Made Under Various Federal Programs - Unemployment Compensation for Federal Employees Only and With Job Insurance, 1955-1979 163
Payments Made Under Various Federal Programs - Unemployment Compensation for Ex-Service Personnel Only and With Job Insurance, 1958-1979 164

THE IOWA JOB INSURANCE TRUST FUND

Contributions, Interest on Fund and Year-End Balance for the Iowa Job Insurance Trust Fund, 1937-1979 . . . . 165 - 166
U. I. Ratios and Average Contribution Rates, 1939-1978 . . . . 167 - 168
Index . . . . 169 - 173

INTRODUCTION

This handbook contains information related to the following topics:

1. Definitions and concepts concerning activities, programs and statistics associated with Job Service and the Job Insurance System.
2. Tables of area, state, and national data on population, labor market information, and job insurance.

This information will be of value in manpower planning and the evaluation of the rapid changes now occurring in our economy. Employers, prospective employers, educational institutions, and various other agencies should be interested in the data provided herein.

Other publications and types of information are listed on the following page. They are available on request from the Research & Analysis Department, Iowa Department of Job Service, 1000 East Grand Avenue, Des Moines, Iowa 50319. Data concerning the Iowa Public Employees Retirement System, which is administered by the Iowa Department of Job Service, may be obtained by writing to Edmund R. Longnecker, Director, Retirement Division, Iowa Department of Job Service.

Many of the statistics contained in this volume were prepared with the aid of standard technology and supervision provided by the Employment & Training Administration and the Bureau of Labor Statistics, United States Department of Labor.

PUBLICATIONS SUMMARY

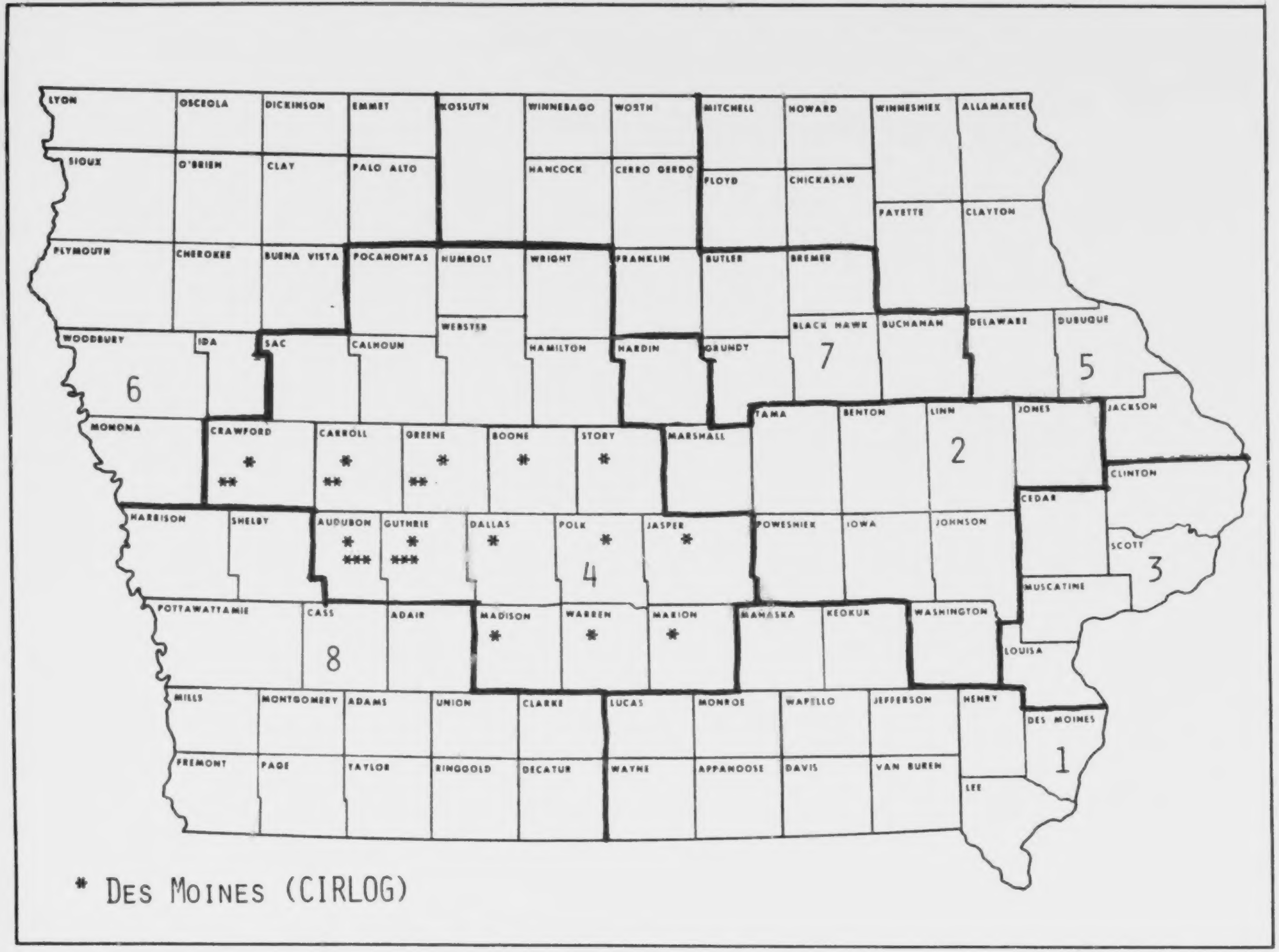
(published annually unless otherwise stated)

	CONTACT: Area Code (515)
Affirmative Action Programs, Manpower Information for Population and work force data on women and minorities. Aids employers in developing plans for hiring members of these groups. Available for the State, SMSA's, counties & selected cities.	*S. Rosenow 281-8182*
Agricultural Employment Yearly and monthly totals of individuals employed in agriculture. Available for the State and counties.	*G. Brcherd 281-5197*
Apprenticeships, Opportunities for Information on apprenticeable occupations in Iowa and how to become an apprentice. Revised periodically.	*L. Hamilton 281-8183*
Career Guides Complete information on qualifications and requirements for jobs in various occupational fields. Currently available: Building Trades, Clerical, Food Service, Health, and Licensed Occupations. Revised periodically.	*L. Hamilton 281-8183*
Characteristics of the Insured Unemployed A statistical analysis of those receiving unemployment insurance. Published quarterly. Available for the State.	*J. Erickson 281-3439*
Commuting Patterns in Iowa A comprehensive statistical study of commuting patterns of Iowa's work force.	*J. Gillaspey 281-8179*
Covered Employment Annual Summary The average number of covered employees reported by employers subject to the Iowa Employment Security Law for the twelve months of the year. Available for the State and counties.	*R. Schutt 281-8178*

	CONTACT: Area Code (515)
Iowa Labor Market A monthly newsletter offering statewide and county data on employment & unemployment, hours & earnings, labor turnover, job insurance, and job placement.	*S. Smith 281-5198*
Labor Area Summary A concise overview of economic and manpower conditions for major labor market areas. Published monthly. Available for major labor areas.	*S. Rosenow 281-8182*
Labor Market Information Directory Description of the various publications available from the Research & Analysis Department.	*L. Hamilton 281-8183*
Labor Market Information for Special Labor Force Groups Reports on veterans, women and youth. Available for the State.	*J. Erickson 281-3439*
Military Enlistment Policy The requirements and benefits of entering the various branches of the military service. Revised periodically.	*L. Hamilton 281-8183*
Occupational Employment Statistics (OES) Survey Estimates of occupational employment by industry. Different industrial segments are surveyed each year in a 3-year cycle.	*J. Erickson 281-3439*
Occupational Outlook Tabular and narrative discussion of employment projections for the next 5 or 10 years by occupational category. Published bi-annually for the State and major areas.	*C. Beane 281-8182*
Planning Information, Annual Statistical and narrative reports for State and major areas to aid in planning for future manpower services.	*S. Rosenow 281-8182*
Vocational Education, Annual Planning Information for Provides labor demand and supply for different occupations. Can be used in planning vocational education programs and for deciding on a career. Available for the State.	*C. Beane 281-8183*

	CONTACT: *Area Code (515)*
Wage Survey, Area Examples of prevailing wage standards by occupation for selected areas. Available for the State, SMSA's and selected labor areas.	*J. Gillaspey 281-8179*
Weeks Compensated and Benefit Payments Number of weeks compensated and amount of benefit payments by program by county. Available monthly.	*R. Schutt 281-8178*

AREA ECONOMIST DIRECTORY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DUBUQUE
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DEFINITIONS

BUREAU OF LABOR STATISTICS TERMINOLOGY

CURRENT EMPLOYMENT STATISTICS PROGRAM

The primary objective of the Current Employment Statistics (CES) Program is the preparation of current monthly estimates for nonagricultural industries of the number of persons employed, their earnings, and their hours of work.

Since the same basic procedures are used for national, state, and area estimates, geographic comparability is insured. In addition to comparability among series, a basic principle of the CES program is the continuity of individual series. Estimates prepared by the Bureau of Labor Statistics and the cooperating states are time-series; i.e., they are prepared in such a manner that they are comparable with the estimates for another point of time.

Iowa, in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, prepares monthly estimates of nonagricultural wage and salary employment and hours and earnings estimates for the following areas:

Iowa (Statewide)
Cedar Rapids (Linn County)
Des Moines (Polk & Warren County)
Dubuque (Dubuque County)
Sioux City (Woodbury County, Iowa and Dakota County, Nebraska)
Waterloo (Black Hawk County)
Davenport (Scott County) 1/
Council Bluffs (Pottawattamie County) 1/

Employment

Data include all full and part-time employees who worked during or received pay for any part of the pay period which includes the 12th of the month. Excluded: proprietors, unincorporated firm members, unpaid family workers, pensioners, armed force personnel, persons on leave without pay entire period.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period, or who are hired but have not reported to work during the period.

1/ Portions of other designated SMSA'S.

Hours and Earnings

Data cover full and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The average earnings are "gross"; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such factors as premium pay for overtime work and shift differentials. The workweek information relates to the average hours for which pay was received, and is different from standard or scheduled hours because of such factors as absenteeism, labor turnover, part-time work, overtime work, and stoppages.

Spendable Weekly Earnings

Spendable earnings are derived from gross earnings using formulas which take into account the Federal and State income tax, and the social security tax. Such deductions as those for group insurance premiums, private retirement programs, etc., are considered to be consumptive expenditures and are not subtracted from gross earnings.

Computations are made for two classes of wage-earners: 1) a single worker with no dependents, and 2) a married worker who is the sole support of a spouse and two dependent children. Each of these is considered to have taken the standard deduction rather than itemizing.

Industrial Classification

All national, state, and area employment, hours, earnings, and labor turnover series prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1972.

LABOR TURNOVER STATISTICS PROGRAM

Labor turnover, as used in the Bureau of Labor Statistics program, refers to the gross movement of manufacturing wage and salary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad groups: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers.

Accessions

The total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

New Hires

Temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment or of former employees not recalled by the employer. Excludes transfers from other establishments of the same company and employees returning from military service or unpaid leaves of absence.

Other Accessions

All additions to the employment roll other than new hires and recalls. Not published separately but are included in total accessions.

Recalls

Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a layoff lasting more than seven consecutive days. Employees called from a layoff in a different establishment of the company are reported as Other Accessions.

Separations

Terminations of employment during the calendar month, classified according to cause: quits, layoffs, and other separations.

Quits

Terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than seven consecutive calendar days.

Layoffs

Suspensions without pay lasting or expected to last more than seven consecutive calendar days, initiated by the employer without prejudice to the worker.

Discharges

Terminations of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc. Not published separately but are included in total separations.

Other Separations

Terminations of employment because of permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days. Not published separately but are included in total separations.

Relationship to Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the BLS employment series for the following reasons: (1) accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

OCCUPATIONAL EMPLOYMENT STATISTICS (OES)

Occupational Employment Statistics is a data system which provides planners, administrators, teachers, counselors and students with information on current and projected occupational employment, labor supply and demand. It consists of three elements: the National/State Matrix System, the State and Area Projections and the OES Survey.

The National/State Matrix system is a cooperative effort between federal and state agencies. The matrix tabulates employment by cross-classifying industries and occupations. The current national matrix classifies 421 occupational categories by 201 industrial categories. The matrix for Iowa is smaller, due to the lack of some industries in the state. This National/State system provides current and projected estimates of occupational employment for all fifty states and the District of Columbia, as well as major labor market areas within the States. In Iowa, these areas (all SMSA's) are Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo.

State and area projections provide occupational outlook by using two basic inputs: a set of industry-occupation staffing patterns or ratios for the target year, and a corresponding set of industry employment projections. The projected industry staffing patterns are multiplied by the corresponding projections of industry employment. This results in employment projections for each occupation in each industry. Total occupational requirements for the projected year can be found by summing the demand for all industries.

The matrix process provides occupational demand as a result of industrial expansion (or possibly contraction). An equally important source of job opportunities is the need to replace workers who withdraw from the labor force due to retirement, disability, or death. Actuarial tables and census information are used to estimate these replacement needs by occupation. The published projections detail both types of demand-job opportunities generated by industrial change and replacement needs.

The third element of the OES program is the Occupational Employment Statistics Survey. The survey's purpose is to collect data which can be used to make both current estimates and future projections of employment by occupation. The survey is conducted on a three year cycle, since staffing patterns of most industries remain fairly stable over a three-year period. Over 2,000 different occupational titles are covered by the survey and employers are free to add new job titles and descriptions as they emerge.

Data from the survey is being incorporated in the National/State matrix system and the State and Area projections. Eventually, survey-produced data will replace most census based data. Currently, more than two-thirds of the states are participating in the OES survey, with more expected to be involved in the future. Iowa will begin an OES survey during 1979.

JOB INSURANCE TERMINOLOGY

Actual Duration

The number of full weeks of benefits that a claimant has received.

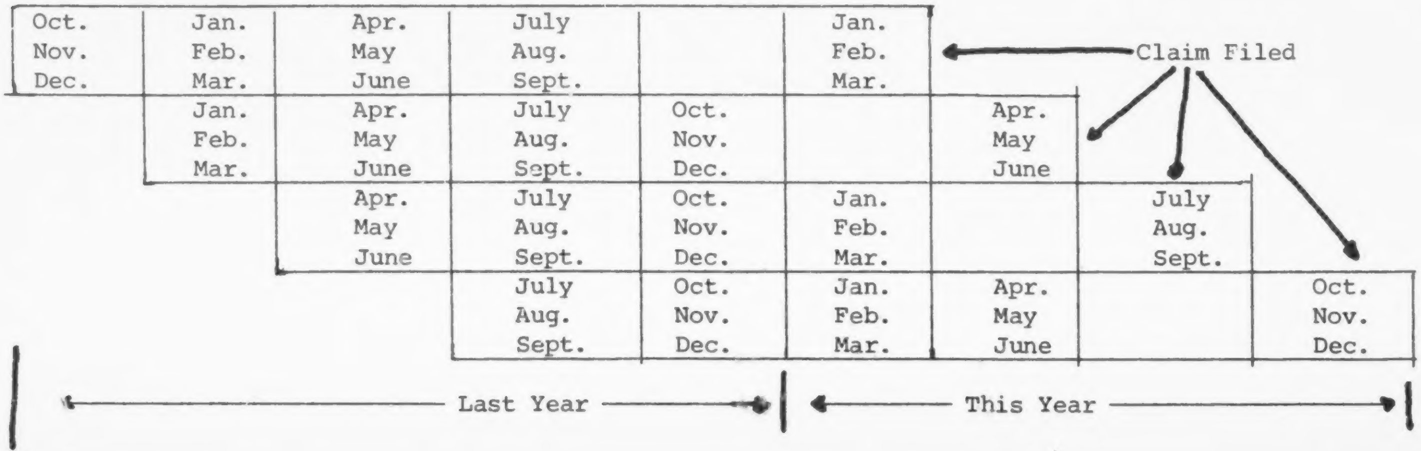
Appeal

The right of interested parties to protest a determination on the basis that the determination is not legally correct or has been based on incorrect or incomplete facts.

Lower Authority Appeal:	A request for a review by an appeals authority of a state employment security agency's determination on a claim for benefits, on an employer status report, or on an employer's contribution rate. Often referred to as an Appeals Tribunal or as an Appeals Referee.
Higher Authority Appeal:	The designation given to a request for a review of a Lower Authority Appeal's decision by a higher appeals authority capable of reversing or amending the Lower Authority Appeals decision. Often referred to as an Appeal Board or Board of Review.

Base Period

The first four of the last five completed calendar quarters preceding the quarter in which a new claim is filed. Wages earned during this period are used to determine claimant eligibility.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July Aug. Sept.
July Aug. Sept.
Oct. Nov. Dec.
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Claim Filed
Last Year
This Year

Benefit Year

A 52-week period beginning on the effective date of a new claim. The limitation of maximum duration of benefits is applicable to this period.

Calendar Quarter

A three-month period ending on March 31, June 30, September 30, or December 31.

Claim

A request for benefit payment; also used to mean any notice filed by an individual to establish his insured status or to obtain credit for a waiting week, or a notice filed by an individual to inform the administrative agency of his unemployment.

Additional Claim: A request filed by a person who has established a benefit year, which has not expired, to reopen his claim after a period of intervening employment since he filed his last claim. One or more additional claims may be filed during a benefit year if the worker has not used up all his unemployment insurance payments.

Combined-Wage Claim: (CWC) A claim filed under the basic or the extended interstate wage combining plans.

1. Wage Combining Plans
    a. Basic Plan. An interstate agreement which allows workers who lack qualifying wages in any one state, to combine wages from more than one state, to become eligible for benefits.
    b. Extended Plan. An interstate agreement which allows workers having sufficient base-period wages to qualify for less than maximum benefits in one or more states, and insufficient base-period wages in other states, to increase benefits by combining wages.

Continued Claim: Weekly certifications for job insurance payments, which are processed in the week immediately following the week of certification.

Initial Claim: A notice filed by an individual to the effect that he has become unemployed. These may be either new claims or additional claims.

Interstate Claim: A claim filed in one state (agent state) against another state (liable state).

Intrastate Claim: A claim for unemployment compensation which is filed in the same state from which the unemployed person is claiming benefits.

New Claim: An application by an unemployed wage earner for a determination of eligibility for job insurance and computation of weekly and maximum J. I. payments.

Dependent

The claimant's spouse, who is non-working, and any other person the claimant could legally claim as a dependent for State Income Tax purposes. "Nonworking spouse" means a spouse who does not earn more than one hundred twenty dollars in gross wages in one week.

Determination

A decision on a request for insured status, a claim for UI payments, or any job insurance issue.

DUA

Disaster Unemployment Assistance -- Federally funded unemployment assistance payments to individuals unemployed as a result of a major disaster as declared by the President.

Effective Date (Benefits)

The date the benefit year begins. Claims for total unemployment insurance always begin on a Sunday -- usually it is the Sunday of the week in which the claim is actually filed.

Claims for partial unemployment insurance are effective on the first day of the first low-earnings week so as to conform with the employer's workweek. This may be any day of the week and is done to facilitate the reporting and proper deducting of wages.

Extended Benefits

These benefits are available during periods of high national or Iowa insured unemployment to claimants who have received all their regular job insurance payments.

FSB

Federal Supplemental Benefits -- A federally funded program to furnish additional unemployment benefits to individuals who remain unemployed and unable to obtain work after exhausting their rights to regular and extended compensation. Payment of these benefits is contingent upon the state's insured unemployment rate exceeding 5 percent.

Insured Unemployment

Insured unemployment is unemployment during a given week for which benefits are claimed under the state job insurance program.

Insured Work

Employment performed for an employer subject to the Iowa Department of Job Service Law.

Lag Period

The time between the claimants base period and the effective date of the claim.

Nonmonetary Determination

A determination as to whether a claimant is barred from receiving benefits for reasons other than the monetary determination of his eligibility.

Partial Unemployment

An individual shall be deemed partially unemployed in any week in which he or she earns less than his or her weekly benefit amount plus fifteen dollars.

Plant Closing

Employer going out of business, at a factory, establishment or other premises.

Potential Duration

The number of full weeks for which a claimant is determined to be eligible within a benefit year.

State UI Program

The state program of job insurance, covering employees of most private firms, state government, and effective January 1, 1978, local government.

SUA

Special Unemployment Assistance -- Federally funded unemployment assistance for workers who are unemployed and who are not otherwise eligible for unemployment compensation, assistance, or allowances under any State or Federal law.

Subject Employer

An employing unit covered under the State unemployment compensation law as a result of a status determination. Subject employers may be either active or inactive.

Active Employer

An employing unit currently registered under the State unemployment compensation law during an applicable reference time period.

Inactive Employer

An employing unit which no longer has covered employment in the state.

Total Unemployment

An individual shall be deemed totally unemployed in any week with respect to which no wages are payable to him or her and during which he or she performs no service.

TRA

Trade Readjustment Allowances -- A federally funded program to provide assistance to individuals unemployed as a result of United States trade policies.

UCFE Program

The federal program of job insurance for federal employees.

UCX Program

The federal program of job insurance for ex-servicemen.

UI

See definition of State UI Program.

Wages

Total Wages: All remuneration for personal services including commissions and bonuses and the cash value of all remuneration in any medium other than cash, paid for insured work by employers.

Taxable Wages: Wages subject to contribution under Iowa's employment security law, or wages subject to tax under the Federal Unemployment Tax Act. The maximum taxable wage paid to an individual is now 66 2/3% of the average annual wage in covered employment rounded to the next higher multiple of $100.

Weeks Compensated

The number of weeks for which benefits are paid.

Weeks Claimed

Total number of weekly certifications for Job Insurance payments, including all weekly certifications processed -- not just those for the week immediately prior.

JOB PLACEMENT TERMINOLOGY

The Job Placement Division is responsible for the operation of 32 parent local offices and 42 satellite facilities throughout Iowa where an applicant may register for work or training and an employer may list their job vacancies. The following programs are illustrative of the Job Placement Division's program responsibilities:

Placement

The hiring by an employer of an individual referred by the local office.

Local offices filled 173,088 job openings with 113,694 individuals in Fiscal Year 1979.

These jobs ranged from professional, technical and managerial to clerical and service positions from skilled to unskilled and from farm to domestic. The average hourly wage of jobs filled was $3.68 an hour, up from $3.34 last year.

Of the total individuals placed: 13% were Veterans - 5% minorities - 8% economically disadvantaged - 4% handicapped - 7% receiving Job Insurance payments - 55% under 22 years of age - 7% 45 years of age or older - 45% resided in cities or towns under 10,000 population - 274,866 individuals registered or renewed applications at Job Service local offices.

Job Bank

Job Bank is in its 9th year and is a computerized system of daily dissemination of all job orders received from employers by the Job Placement Division. Applicants are supplied extensive data on each available opening statewide. An employers job opening is listed with all Job Service offices statewide.

Inter-Area Placement

Workers unable to find suitable jobs locally and willing to work elsewhere in the United States may be assisted through the Inter-Area Placement Services. Workers qualifications and employer job openings can be transmitted throughout the Nation. 1,180 individuals were placed in 1,343 jobs through this service in Fiscal Year 1979.

Mandatory Job Listings

Public Law 93-508 mandated that employers with a federal contract of $10,000 or more must list their openings with the nearest Job Service office. The mandate was designed to aid in the placements of Veterans.

[Continued Mandatory Job Listings]

Jobs of less than three days duration, those filled by promotion within the firm, and jobs compensated on a wage and salary basis of $25,000 per year or more are excluded from the listing requirement.

Special Services to Veterans

Priority of referrals to available job openings are required by federal law. A vigorous on-going campaign to service Veterans is carried out year around.

Older Workers

Special placement and counseling assistance is provided to older workers due to the hiring resistance they encounter.

An experimental older worker project (Retired Iowan Community Employment Program RICEP) was funded by the 66th Iowa General Assembly and was administered by the Iowa Commission on the Aging in cooperation with the Job Placement Division. The project employed twenty senior Iowans working in local Job Service local offices on a part-time basis to assist older workers with employment problems.

Youth Employment Program

A prime Job Service function is supplying job finding assistance to young people 14-21 years of age. Specially trained Job Placement staff helped them select jobs, train for and adjust to work situations and find part-time or permanent jobs. Under this guidance many young Iowans entered training programs including Job Corps, CETA Summer Employment Program, WIN, PSE, Apprenticeship, and Youth Adult Conservation Corps (YACC).

Services for the Handicapped

Assisting the handicapped to gain employment, the Department emphasizes job counseling, job development, job referral and placement. Iowa ranks high in the nation in terms of handicapped placements.

Cooperation with the President's and Governor's Committees on Employment of the Handicapped was carried out, highlighted by the observance of a special week promoting handicapped employment.

Services to Job Insurance Recipients

Providing Job Placement opportunities for workers receiving Job Insurance payments carries a high priority in the U. S. Department of Labor's Employment & Training Administration and Job Service Division. During FY '79 8,268 claimants were placed on jobs and many others were aided in the development of new job careers or assisted in resolving job adjustment problems.

Job Information Delivery System (JIDS)

Composed of four distinct units in a local office, JIDS delivers information to Iowa's various publics:

1. The Job Information Service (JIS) provides job-ready applicants with current listing of available job openings. These applicants may survey the jobs listed by JIS and select those of their own choosing with a minimum of supervision.

2. Labor market information is the unit supplying job and labor market data for employers, job seekers and the general public.

3. The Employer Services Unit assists employers to keep them advised of labor force developments and trends and to provide qualified workers for their job openings.

4. Job Bank is the fourth unit which provides a computerized daily tabulation of existing jobs.

Comprehensive Employment & Training Act (CETA)

Signed into law in 1973 and re-enacted in 1978, CETA de-centralized and de-categorized numerous federal employment and training programs.

The program issued block grants to state and local prime sponsors. The intent was to locally develop and operate employment and training programs tailored to meet local needs, but this has been changed somewhat due to more stringent guidelines. Severe penalties are part of the new law regarding expenditure of funds for unauthorized activities.

Each Prime Sponsor operates their own program. Job Service does screening for Public Service Employment (PSE) funds for CETA.

Job Corps

A national job training program for young people 16-22 years of age.

Iowa Job Service referred 430 Iowa young people and subsequently enrolled in centers in Missouri, Nebraska, and South Dakota. They receive educational and job training services at these institutional centers. Iowa has a training center at Denison, which was opened in February of 1980.

Food Stamp Program

The Federal Food Stamp Act requires able-bodied members of families applying for Food Stamps to register for work at Job Service offices.

These registrants are required to accept available employment or vocational training for which they qualify.

Affirmative Action Information for Employers

Federal contractors or subcontractors with 25 or more employees and a contract of $10,000 or more are required by Executive Order or other federal requirement to develop a written affirmative action compliance program for each of its establishments.

In order to prepare these plans, contractors need to know the size and proportion to the total of minority groups and women in their labor market area. This information is developed for the state and each county, based on census data, special census tabulations, and Job Service office data on available applicants.

The brochures for the state and areas are updated each year to revised labor force data and distributed to all firms having requested the information. Information is also given out by telephone by the R & A Department to those requesting it; see the information list in the front of this publication.

Employer & Industrial Services

Employers are informed of existing employment and training programs as sources of trained, qualified employees.

Industrial services are provided in the form of personnel management and recruitment information, worker selection, staffing, turnover and absenteeism.

Occupational analysis is provided on a limited basis to facilitate worker recruitment, job-restructuring, training, and performance evaluation.

Job Service Improvement Program (JSIP)

JSIP is a coordinated effort by local employer committees and the staffs of selected Job Service offices to improve the services available to employers and job applicants.

Area Centers for Counseling and Examining for State Services (ACCESS)

ACCESS is a cooperative program of the Merit Employment Department and Job Service which provides information, counseling and testing for Merit System job opportunities.

When required, merit examinations for jobs with state agencies can be taken at Job Service local office ACCESS centers.

Defense Manpower Policy No. 4 (DMP-4)

Portions of certain federal government contracts are set aside for awarding to employers eligible to receive them. DMP-4 gives preference on these contract portions to employers in labor surplus areas who agree to hire disadvantaged workers.

Manpower Planning Council

The council makes recommendations on the various employment & training programs operated in Iowa by governmental and other agencies.

The council consists of Job Service representatives, members from government, business, labor and the general public representing such client groups as the disadvantaged, underemployed and others.

Rural Services

Satellite Job Service offices are widespread throughout rural Iowa to provide a full range of employment and related services to workers and employers alike. The primary objective is to equalize service between urban and rural citizens.

Trade Reform Act (TRA)

Congressional legislation created the Trade Reform Act to reduce import barriers and stimulate international trade. To counteract adverse effects, Congress included a trade adjustment assistance program.

The program provides loans, technical aid and tax relief to firms impeded by TRA.

To their employees, four kinds of assistance was made available:
1. Financial help during intervals of unemployment resulting from TRA (provided by the J.I. Division).
2. Vocational training programs.
3. Relocation allowance to move workers and their families to jobs elsewhere (provided by J.I. Division).
4. Job Service assists in job search and job relocation assistance and placement of employees affected by the TRA.

Testing

A vocational testing program is provided for workers to aid in determining their work capabilities and career potentials. The results offer insight into probable occupational success.

Federal Bonding

To assure equal employment opportunity for workers that cannot be bonded for jobs requiring bonding a federalbonding program is available through Job Service offices. Application for federal bonding may be made to Job Service by the worker or the prospective employer.

Alien Labor Certification

Certain citizens of foreign countries wanting to work in the United States must be certified by the United States Department of Labor. The Job Service acts as an agent of the federal government, determining whether Iowa workers are available to fill jobs sought by aliens and whether the employment of aliens will adversely affect wage and hour conditions.

Residential Correction Services

Depending on the seriousness of the offenses for which they are sentenced, men found guilty of felony and non-felony charges may be remanded to the Fort Des Moines residential correction services as an alternative to jail.

The Des Moines Job Placement office assigns a staff person to the facility to provide job services to the residents.

Help Through Industry Retraining and Employment (HIRE)

This is a national program to make private sector jobs and training opportunities available primarily to unemployed veterans.

Employers may be reimbursed by the federal government for training costs.

Job Service recruits, refers and certifies eligible individuals for the employer.

Conservation and Outdoor Recreation for Senior Citizens (CORESC)

This is a state program funded by the Iowa General Assembly. It is designed to provide senior citizens who are fifty-five (55) years of age or older with employment opportunities in conservation related projects.

Job Service recruits, screens for eligibility and refers to the Iowa Conservation Commission Boards or county offices for work assignments.

Services to Migrant and Seasonal Farmworkers

U. S. District Court Judge Charles R. Richey signed a consent order on August 9, 1974 that calls upon the Department of Labor to require that state and local offices provide to migrant and seasonal farmworkers the full range of manpower services proportionate to those provided non-farmworkers.

The position of Monitor-Advocate was set up at the state level to oversee the complaint and monitoring systems in order to ensure smooth and effective functioning. Where the system appears not to be functioning properly or where more coordination with other enforcement agencies is necessary, the Monitor-Advocate arranges to solve these problems.

The Indicators of Compliance Report is a monitoring device developed by the Employment and Training Administration to measure compliance with Judge Richey's order. Most of the data for this report is obtained from the local offices and then compiled into a statewide report which is then forwarded to our Regional office in Kansas City.

Child Labor Laws - Work Permit

The Job Service issues work permits and age certificates to qualifying employers. Youth 14-16 years of age must have work permits to be legally employed in Iowa. Youth 16-17 should have age certificates issued to ensure they are employed in legally qualified occupations.

Disabled Veterans Outreach Program (DVOP)

One of the President's economic stimulus package is to provide employment assistance for unemployed disabled Vietnam Era Veterans. The Job Service has assigned staff to recruit through an outreach mechanism, qualified Vietnam Era Veterans in need of employment and training.

Counseling

Job Service maintains a counseling service to assess applicant work skills, training interests and potential. The counseling process then relates the findings to the job market to help applicants find the jobs they are best equipped to handle.

LABOR MARKET TERMINOLOGY

APPLICANT: A person who contacts a local Job Service office to seek employment or obtain employability development services.

AGRICULTURAL EMPLOYMENT: Includes the total of farmers and family and hired workers who receive wages, salaries or commissions for work performed on farms for the pay period including the 12th of the month.

AREA CLASSIFICATIONS: The Department of Labor each month classified 150 Major Labor Areas according to the adequacy of the labor supply. The classifications are based on reports prepared by State Employment Security Agencies (SESA) on employment and unemployment developments and outlooks for each area. The unemployment rate is a key factor in determining the area classification with consideration also given to other factors such as employment and unemployment outlook, local employer estimates of their manpower needs, the relationship between labor supply and demand and the seasonal patterns of employment and unemployment fluctuations in the area.

How Major Labor Areas Are Classified

Labor Supply Category	Description	Unemployment Rate
Group A	Overall labor shortage	Less than 1.5%
Group B	Low unemployment	1.5 to 2.9%
Group C	Moderate unemployment	3.0 to 5.9%
Group D	Substantial unemployment	6.0 to 8.9%
Group E	Substantial unemployment	9.0 to 11.9%
Group F	Substantial unemployment	12.0 or more

Areas of substantial unemployment are labor areas in which the current and anticipated local labor supply substantially exceeds labor requirements. An area is classified in Group D, E, and F when:

(1) Unemployment in the area is equal to six percent or more of its labor force, discounting seasonal or temporary factors, and

(2) It is anticipated that the rate of unemployment during the next two months will remain at six percent or more, discounting temporary or seasonal factors. Smaller labor areas are also classified as areas of substantial unemployment when they meet the criteria. These areas, however, are not placed in specific letter classification categories.

Areas of persistent unemployment are labor areas, or cities of 250,000 or more population or counties with unemployment during the most recent calendar year averaging six percent or more of the labor force and the rate of unemployment has been at least:

(1) Fifty percent above the national average for three of the preceding calendar years, or

(Continued Areas of persistent unemployment)

(2) Seventy-five percent above the national average for two of the three preceding calendar years, or

(3) One hundred percent above the national average for one of the preceding two calendar years.

AVERAGE HOURLY EARNINGS: Average hourly earnings for an industry are obtained by dividing total sample payrolls by total sample man hours. The earnings reflect not only basic hourly and incentive wage rates but also such factors as premium pay for overtime work and shift differentials.

AVERAGE WEEKLY HOURS: The portion of gross average weekly hours which were in excess of regular hours and for which overtime premiums were paid.

AVERAGE WEEKLY EARNINGS: The average weekly earnings are the product of the weekly hours and hourly earnings.

BENCHMARK STATISTICS: Comprehensive data compiled periodically and used as a basis for developing and adjusting interim estimates made from sample information. Monthly nonagricultural wage and salary employment estimates prepared under contract with the U. S. Bureau of Labor Statistics are developed from reports submitted by a representative sample of employers. The series are revised to benchmark statistics once every year. Under the procedure, the benchmark is used to establish the level of employment, the sample is used to measure the month-to-month changes in the level. The primary employment benchmark is the employment covered by the Iowa Job Insurance Law.

CIVILIAN LABOR FORCE: All persons 16 years of age or over within a specified geographic area who are either employed or unemployed, excluding persons serving in the armed forces, comprise the civilian labor force.

COMPREHENSIVE EMPLOYMENT AND TRAINING ACT OF 1973 (CETA): The purpose of this act is to provide job training and employment opportunities for economically disadvantaged, unemployed and under-employed persons; to assure that training and other services lead to maximum employment opportunities; to enhance self-sufficiency by establishing a flexible and decentralized system of federal, state, and local programs. The Act, which provides grants to selected prime sponsors and the integration of categorical programs, replaces the Manpower Development and Training Act (MDTA).

CONSUMER PRICE INDEX (CPI): Although the CPI is often called a cost-of-living index (and sometimes is used as one), it is in fact a price index, reporting changes in prices for a fixed group of items. It does not reflect the changes in buying patterns that a consumer probably would make to adjust to higher prices. The index does not take this sort of substitution into account. Instead it assumes the purchase of the same market basket, in the same proportions (or weight), month after month. This is one reason why it is called

(Continued Consumer Price Index)

a price index and not a cost-of-living index.

Prices are collected in 85 urban areas and are selected to represent all urban places in the U. S. (selected according to probability methods). There are 265 expenditure classes or sets of items selected to be surveyed and the number of reporters needed to meet the demand include about: 2,300 food store outlets, 18,000 rental units, 18,500 other reporters determined from the point of purchase survey; 18,000 housing units for property taxes, and 3,000 reporters selected from a number of auxiliary sources.

If additional information is desired, it can be obtained by writing to: Regional Commissioner, U. S. Department of Labor, Bureau of Labor Statistics, 911 Walnut Street, Kansas City, Missouri 64106.

THE CPI FOR ALL URBAN CONSUMERS reflects the buying habits of about 80 percent of the noninstitutional civilian population of the United States. Broadening the coverage added several groups whose incomes are generally higher than average: self-employed, professional, managerial, and technical workers. Also included are several groups whose incomes tend to be lower: short-term workers, unemployed, retirees and others not in the labor force.

THE REVISED CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS is an updated version of the unrevised index and is based on buying habits of about one-half of the population covered by the CPI for All Urban Consumers.

CURRENT POPULATION SURVEY (CPS): A nationwide monthly household survey conducted by the U. S. Bureau of the Census for the Bureau of Labor Statistics. The sample consists of approximately 60,000 households selected to represent the U. S. population 16 years of age and older. Households are interviewed on a rotating basis so that three-fourths of the sample is the same for any two consecutive months. The survey of the civilian noninstitutional population provides monthly statistics on employment, unemployment and related subjects which are analyzed and published by the Bureau of Labor Statistics. Each month national labor force information from this survey is published by the U. S. Department of Labor in Employment and Earnings, Monthly Report on the Labor Force and the Monthly Labor Review.

ECONOMIC INDICATORS: Measurements of various economic and business movements and activities of a community such as: employment, unemployment, hours worked, income, savings, volume of building permits, volume of sales, etc., whose fluctuation affect and may be used to determine overall economic trends.

EMPLOYMENT STATUS: The indication of whether or not the individual is employed, and the regular period of time that the individual is employed.

FULL-TIME: Persons who worked 35 hours or more in the survey week
PART-TIME: Persons who worked one to thirty-four hours during the survey week.

EMPLOYED PERSONS: All civilian persons who, during a specified week, did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked fifteen hours or more as unpaid workers on a farm or in a business operated by a member of the family. Also included are all those persons who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation or labor-management disputes, or personal reasons whether or not they were paid for the time off by their employers or if they were seeking other jobs.

Excluded from the employed group are persons whose only activity consists of work around the house(e.g. housework, painting or repairing own home) or volunteer work for religious, charitable and similar organizations.

EMPLOYMENT SECURITY AUTOMATED REPORTING SYSTEM (ESARS): Reports based on data compiled from state and local Job Service job applications, job orders and office operations. Reports are prepared by the state for local offices, districts and regions.

EXPANSION DEMAND: New job openings created by expansion in a given occupation or industry. This is determined by a simple subtraction of the current year employment level from the projected year employment level. See also LABOR DEMAND and REPLACEMENT DEMAND.

FISCAL YEAR (FY): A term utilized by federal governmental agencies and their affiliates to denote a 12-month period beginning October 1st and ending September 30th of the next calendar year. Thus, FY 1978 designates the time period between October 1, 1977 and September 30, 1978. The State fiscal year is a 12-month period beginning July 1 and ending on June 30 each year.

GROSS NATIONAL PRODUCT (GNP): The GNP is generally considered the most comprehensive single measure of economic activity. It is measured by the market value of final goods and services produced by the nation in a designated time period, usually a calendar or fiscal year.

INDUSTRY: Describes a type of economic ativity engaged in by a firm or group of firms. The Standard Industrial Classification (SIC) system provides numerical classifications for these activities.

JOB INSURANCE: Job Insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment that is beyond the workers' control. Job Insurance replaces a part of the worker's wage loss if he becomes eligible for payments. JI serves as an economic stabilizer by maintaining an individual's purchasing power when unemployed.

LABOR DEMAND: An estimate of the number of job opportunities that exist and will occur over a given period of time. It is comprised of the following major components: EXPANSION DEMAND AND REPLACEMENT DEMAND.

LABOR-MANAGEMENT DISPUTES: This is more commonly known as a "strike" or "work stoppage". Workers are engaged in a work stoppage to improve their position in negotiations with management for increased wages, fringe benefits and/or improved working conditions.

LABOR FORCE PARTICIPATION RATE: The proportion of the total civilian noninstitutional population or of a demographic sub group of that population classified as "in the labor force".

LABOR MARKET AREA: Consists of a central city or cities and the surrounding territory within commuting distance. It is an economically integrated geographical unit where the workers may readily change jobs without changing their place of residence. The area generally takes the name of its central city. The boundaries depend primarily on economic and geograhpic factors, and not on political jurisdiction.

LABOR SUPPLY: The number of workers (unemployed and employed) who are seeking work or would seek employment if they believed jobs were available. Generally this term has been applied to those who are unemployed. However, employed persons may also be included in the supply picture.

LABOR TURNOVER: Usually expressed as a rate based on total employment in the establishment or industry and is shown in terms of so many per 100 workers on the payroll at a given time.

The usual measurement of turnover in labor market statistics is the gross movement of wage and salary workers into and out of employed status. This movement is comprised of two broad types: ACCESSIONS: additions of temporary and permanent workers to the payroll, whether they are as new hires or as rehires; SEPARATIONS: terminations of workers by quits, layoffs, and other separations caused by discharges, disability, retirement, labor force withdrawl and entry into the armed forces.

LAYOFF: Suspension from pay by the company for reasons such as lack of orders, plant breakdown, shortage of materials or termination of seasonal or temporary employment, etc..

MAJOR LABOR MARKET AREA: These areas usually have at least one central city with a population of 50,000 or more. In most instances boundaries of major labor areas coincide with those of Standard Metropolitan Statistical Areas (SMSA) as determined by the Office of Management and Budget in cooperation with a federal interagency committee.

MINIMUM WAGE: Refers to the lowest wage to be paid employees covered under the Fair Labor Standards Act of 1938 and its subsequent amendments. The minimum wage effective January 1, 1980, is $3.10 per hour unless specifically exempted under the law. Effective January 1, 1981, the minimum wage will become $3.35 per hour.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: All full-time and part-time employees of all classes (including employees on paid vacation or paid sick leave) who work in or receive compensation from nonagricultural establishments for any part of the pay period including the 12th of the month. It does not include pensioners, members of the armed forces, self-employed or unpaid family workers, domestics, and persons on leave of absence without pay.

PLACEMENT: The hiring by a private employer of an individual referred by the employment office for a job or an interview, providing that the employment office completed certain procedural steps: (1) prior arrangement with the employer for the referral of an individual or individuals; (2) referred an individual who had not been specifically designated by the employer; (3) verified from a reliable source, preferably the employer that the individual had entered on a job; and (4) recorded the transactions on an employer order form prior to referral and other appropriate Job Service forms.

PLACE OF RESIDENCE: Employment, unemployment and labor force data based on where workers live rather than where they work. See also WORK FORCE.

PRODUCER PRICE INDEXES (PPI): The PPI measure average changes in prices of commodities sold in primary markets in the United States. This data is available for all commodities or by the stage of processing of the commodities. Three Stage-of-Processing Indexes have been developed: finished goods (goods ready for sale to the ultimate user), intermediate materials (commodities that have been processed, but require further processing before they become finished goods), and crude materials (products for processing which are entering the market for the first time). Prior to January, 1978, this information was published as the Wholesale Price Index. The same methodology has been used under both titles, but data presentation and analysis has shifted toward the use of the Stage-of-Processing Indexes with the introduction of the PPI.

REFERRAL (referral to a job): The act of arranging to bring to the attention of an employer (or another local Job Service office) an applicant who is available for a job opening following a selection interview with the applicant.

REPLACEMENT DEMAND: The demand or job openings created by workers who leave the labor force for any reason (e.g. death, retirement) is known as replacement demand and is a part of TOTAL DEMAND. See also LABOR DEMAND and EXPANSION DEMAND.

SEASONAL ADJUSTMENT: Statistical modifications made to compensate for predictable fluctuations which recur more or less regularly every year in a time series such as unemployment rates. These fluctuations can be so strong as to distort the underlying trends. For this reason, unemployment rates are reported on a seasonally adjusted basis to compensate for such influences as the summer closing of schools, temporary hiring for the holiday season, and seasonal style changes. Such adjustments facilitate the evaluation of the more important underlying reasons for month-to-month changes in joblessness.

SELF EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS: Persons who work in non-farm industries who are not on payrolls, i.e. self-employed persons, domestic workers in private households and unpaid family workers.

STANDARD INDUSTRIAL CLASSIFICATION MANUAL (SIC): The SIC covers the entire field of economic activity. It makes it possible to classify establishments according to type of activity and may be classified according to 2, 3, or 4 digit basis, according to the detail of information required. The SIC promotes uniformity and comparability in presentation of statistical data and also facilitates collection, tabulation, presentation and analysis of data.

STANDARD METROPOLITAN STATISTICAL AREA (SMSA): This is a title applied to the large concentrated labor market areas of the U. S. and adopted by the U. S. Bureau of the Budget in 1949. The primary objective was to have all reporting federal agencies utilize the same boundaries for a given geographic area in publishing statistical data useful for analyzing metropolitan problems. The criteria used for defining SMSA's are essentially those used in defining major labor market areas. The criteria for defining an SMSA are as follows:

Population Criteria

A. Each Standard Metropolitan Statistical Area must include at least:

1. One city with 50,000 or more inhabitants, or
2. Two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000--the smaller of which must have a population of at least 15,000.

B. If two or more adjacent counties each have a city of 50,000 inhabitants or more (or twin cities under A. 2., and the cities are within twenty miles of each other city limits to city limits), they will be included in the same area unless there is definite evidence that the two cities are not economically or socially integrated.

Criteria of Metropolitan Character

The criteria of metropolitan character relate primarily to the attributes of the county as a place of work or a concentration of nonagricultural workers. Specifically, these criteria are:

C. At least seventy-five percent of the labor force in the county must be in the non-agricultural labor force.

D. In addition to criteria C, the county must meet at least one of the following conditions:

1. It must have 50 percent or more of its population living in contiguous minor civil divisions with a density of at least 150 persons per square mile in an unbroken chain of minor civil divisions with such density radiating from a central city in the area.
2. The number of nonagricultural workers employed in the county must equal at least ten percent of the number of nonagricultural workers employed in the county containing the largest city in the area, or be the place of employment of 10,000 nonagricultural workers.

(Continued Standard Metropolitan Statistical Area)

3. The nonagricultural labor force living in the county must equal at least ten percent of the number of nonagricultural labor force living in the county containing the largest city in the area, or be the place of residence of a nonagricultural labor force of 10,000.

Criteria of Integration

The criteria of integration relate primarily to the extent of economic and social communication between the outlying counties and central county.

E. A county is regarded as integrated with the county or counties containing the central cities of the area if either of the following criteria is met:

1. If fifteen percent of the workers living in the county work in the county or counties containing central cities of the area, or

2. If twenty-five percent of those working in the county live in the county or counties containing central cities of the area.

TOTAL UNEMPLOYED: The sum of persons receiving job insurance benefits, persons who have exhausted their job insurance benefits and are still unemployed; persons who have delayed filing for benefits, but who are not working; unemployed persons who applied for benefits, but were not working; unemployed persons who applied for benefits, but were not qualified to receive them, workers separated from industries not covered by job insurance and unemployed persons newly entering or re-entering the labor force.

UNEMPLOYED: Defined in the 1970 Census as persons in the civilian labor force sixteen years old and over who did not work during the survey week, but who made specific efforts to find a job within the last four weeks and who were available for work during the survey week. Also included were those who were not working and were waiting to report to a new wage or salary job within thirty days.

UNEMPLOYMENT RATES: Unemployment, its level and composition, is widely regarded as a key index of economic well-being. Because of this, there is a basic need for the objective measurement of the number and characteristics of the unemployed. The three most common measures of unemployment are the total unemployment rate, the covered unemployment rate, and the insured unemployment ratio. Each of these rates were developed to measure a specific segment of the unemployed labor force. Each rate is estimated from a unique formula which incorporates different concepts and relationships among the unemployed, the employed, and the civilian labor force. Each rate utilizes different components in its estimating process which is evident in both the numerator and denominator. Finally, each rate provides a reasonably accurate measure of unemployment which is easily applied and readily understood. The unemployment rates published for the nation, states, and major areas, represent total employment.

1. TOTAL UNEMPLOYMENT RATE is a familiar economic indicator. It is an expression of all unemployed persons as a percent of the civilian labor force:

$$\text{Total Unemployment Rate} = \frac{\text{Total Unemployment}}{\text{Total Labor Force (Unemployment + Employment)}}$$

(Continued Unemployment Rates)

2. COVERED UNEMPLOYMENT RATE is primarily used in forecasting benefit costs. It is the proportion of those persons within the labor force which are covered by the state's job insurance laws and are unemployed on an average day of the year:

$$\text{Covered Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Labor Force (Unemployment + Employment)}}$$

As used for actuarial purposes, a person attached to the covered labor force enters covered unemployment status when he becomes unemployed and is free of nonmonetary disqualification. The covered labor force consists of the average number of people working in covered employment within the state plus the average number of covered unemployed. The formula for estimating the covered unemployment rate was developed by the U. S. Department of Labor. It provides an index of unemployment which is relatively free from the influence of changes in the law dealing with eligibility, waiting period and potential duration of benefits.

3. INSURED UNEMPLOYMENT RATE is the ratio of insured unemployed expressed as a percent of average covered employment.

$$\text{Insured Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Employment}}$$

Included in the number of insured unemployed are persons receiving full benefits, persons receiving partial benefits, and persons in waiting period status. Unlike the total and covered unemployment rates, the insured ratio uses employment (rather than labor force) as its base.

The following table summarizes the components of unemployment which are measured by their respective rates.

COMPONENTS OF UNEMPLOYMENT

Component	Insured	Covered	Total
Full Benefit Claimants	X	X	X
Waiting Week Claimants	X	X	X
Partial Benefit Claimant	X	X	
Monetarily Ineligibles		X	X
Exhaustees		X	X
Nonmonetary Disqualifieds			X
Delayed and Never Filers			X
Noncovered Workers			X
Entrants and Re-entrants			X
UCFE (Federal Civilian Service Claimants)			X
Railroad			X

WEEKLY COVERED WAGE: The average weekly earnings of all employees covered under the Job Service Insurance Program.

WORK FORCE: Beginning in January, 1974, the procedure for estimating total employment has been revised substantially. In the past, employment data was derived largely from employer reports on a job basis by place of work. This differed conceptually form data in the decennial U.S. Census, which is based on where workers live rather that where they work. The new procedure accepts the census concept by converting jobs data to estimates of persons by place of residence. This change adjusts for substantial incommuting or outcommuting in a labor area and adjusts for multiple job-holding (moonlighting). Thus, while employment data published previously were on a work force definition (number of jobs by place of work), they will now be on a labor force basis of one person, one job, by place of residence. A major effect of this change will be to reduce total employment previously attributed to a central city where workers commute in and to increase total employment in outlying counties where workers commute from the area to jobs in central cities. Procedures for estimating nonagricultural wage and salary employment by industry remain the same as in the past -- number of jobs by place of work.

WHOLESALE PRICE INDEX (WPI): See PRODUCER PRICE INDEXES.

POPULATION

	IOWA POPULATION 1/ (In Thousands)	U. S. POPULATION 2/ (In Thousands)		
Year	Total Resident Population 3/	Total Population Including Armes Forces Overseas	Total Resident Population 3/	Total Civilian Resident Population
1900	2,231.9 (June 1)	76,094.0	76,094.0	
1910	2,224.8 (April 15)	92,407.0	92,407.0	
1920	2,404.0 (January 1)	106,466.0	106,466.0	
1930	2,470.9 (April 1)	123,188.0	123,077.0	
1940	2,538.3 (April 1)	132,594.0	132,457.0	132,129.0
1950	2,621.1 (April 1)	152,271.0	151,868.0	150,790.0
1960	2,757.5 (April 1)	180,684.0	179,992.0	178,153.0
1970	2,825.0 (April 1)	204,878.0	203,810.0	201,722.0
1971	2,844.0	207,053.0	206,219.0	204,258.0
1972	2,859.0	208,846.0	208,234.0	206,461.0
1973	2,861.0	210,410.0	209,859.0	208,102.0
1974	2,857.0	211,091.0	211,389.0	209,683.0
1975	2,861.0	213,559.0	213,051.0	211,373.0
1976	2,870.0	215,152.0	214,680.0	213.011.0
1977	2,879.0	216,863.0	216,383.0	214,729.0
1978	2,906.0	218,548.0	218,059.0	216,432.0
1979	2,903.0	220,415.0	219,930.0	218,328.0

1/ Data for Iowa population is based on July 1 except where indicated.
Source for Iowa population from 1900-1960 is the U.S.Census of Population 1960 pc (1) - 17A
Source from 1971-1976 is the Population Estimates series P-25 No. 640, 642, 646, & 868.

2/ Data for U.S. population is based on July 1 of each year.
Source through 1960 is the Economic Almanac.
Source from 1970-1977 is Population Estimates series P-25 No. 703.
Source from 1978-1979 is Population Estimates series P-25 No. 864 & 868.

3/ Total resident population includes Armed Forces stationed in the area.

TOTAL RESIDENT POPULATION, BY AGE GROUP JULY 1, 1978 - IOWA AND THE UNITED STATES [1] [2]

(Thousands)

	UNDER 5 YEARS	5 to 17 YEARS	18 to 44 YEARS	45 to 64 YEARS	65 YEARS & OVER	TOTAL ALL AGE GROUPS
IOWA POPULATION	198	643	1,097	580	378	2,896
Age Group as Percent of Total	6.8	22.2	37.9	20.0	13.1	100.0
Percent Change April 1, 1970 to July 1, 1978	-15.1	-13.4	19.1	0.2	8.2	2.5
UNITED STATES POPULATION	15,361	48,015	86,783	43,845	24,054	218,059
Age Group as Percent of Total	7.0	22.0	39.8	20.1	11.0	100.0
Percent Change April 1, 1970 to July 1, 1978	-10.5	-8.6	21.0	4.8	20.4	7.3

1/ SOURCE: Current Population Reports, Population Estimates and Projections, Estimates of the Population of the States, by Age: July 1, 1977 and 1978, U. S. Department of Commerce, Bureau of the Census, Series P-25 # 794, issued March, 1979.

2/ Iowa and U. S. Population data may not add to totals due to rounding.

ESTIMATES OF THE POPULATION OF METROPOLITAN AREAS AND THEIR COMPONENT COUNTIES:

July 1, 1977 and 1978

(SMSA totals rounded independently of county numbers)

Standard Metropolitan Statistical Area and County	July 1, 1978 (Provisional)	July 1, 1977	April 1, 1970 (Census)	Change, 1970 to 1977		Components of change, 1970 to 1977 1/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
CEDAR RAPIDS, IOWA	166,500	166,000	163,213	2,800	1.7	19,000	9,600	- 6,700	-4.1
LINN	166,500	166,000	163,213	2,800	1.7	19,000	9,600	- 6,700	-4.1
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL,(IOWA PORTION)	155,700	154,100	142,687	11,500	8.0	18,500	9,100	2,100	1.4
SCOTT	155,700	154,100	152,687	11,500	8.0	18,500	9,100	2,100	1.4
DES MOINES, IOWA	334,100	331,200	313,562	17,700	5.6	37,200	20,200	700	0.2
POLK	300,000	298,000	286,130	11,900	4.2	33,600	18,700	3,000	-1.0
WARREN	34,100	33,200	27,432	5,800	21.0	3,700	1,600	3,700	13.4
DUBUQUE, IOWA	92,900	93,700	90,609	3,100	3.4	11,200	6,000	-2,100	-2.3
DUBUQUE	92,900	93,700	90,609	3,100	3.4	11,200	6,000	-2,100	-2.3
OMAHA, NEBR.-IOWA(IOWA PORTION)	86,000	87,200	86,991	200	0.2	10,300	5,700	-4,500	-5.1
POTTAWATTAMIE	86,000	87,200	86,991	200	0.2	10,300	5,700	-4,500	-5.1
SIOUX CITY, IOWA-NEBR. (IOWA PORTION)	102,700	103,700	104,052	600	0.6	12,700	7,700	4,400	-4.2
WOODBURY	102,700	103,700	103,052	600	0.6	12,700	7,700	4,400	-4.2
WATERLOO-CEDAR FALLS, IOWA	138,800	136,700	132,916	3,800	2.8	15,000	7,900	- 3,400	-2.5
BLACK HAWK	138,800	136,700	132,916	3,800	2.8	15,000	7,900	- 3,400	-2.5
METROPOLITAN	1,076,700	1,072,500	1,033,030	39,500	3.8	123,900	66,200	-18,200	-1.8
NONMETROPOLITAN	1,818,900	1,815,100	1,792,338	22,800	1.3	182,900	142,400	-17,700	-1.0

1/ Births and deaths are based on reported vital statistics from April 1, 1970 to December 31, 1977. Net migration is the difference between net change and natural increase. Data may not add to total because of rounding.

SOURCE: Estimates of the Population of Iowa Counties and Metropolitan Areas: July 1, 1976 (revised) and 1977 (provision Population Estimates Series P-26, No. 77-15 issued December, 1978, Bureau of the Census, U.S. Dept. of Commerce.

ESTIMATES OF THE POPULATION OF IOWA COUNTIES: JULY 1, 1977 and 1978

(State estimates are shown to the nearest thousand, county estimates to the nearest hundred)

	July 1, 1978 Provisional	July 1, 1977	April 1 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
IOWA	2,896,000	2,888,000	2,825,368	62,000	2.2	307,000	209,000	- 36,000	- 1.3
ADAIR	9,800	9,500	9,487	(z)	.04	900	800	(z)	0.1
ADAMS	6,200	6,100	6,322	- 200	- 3.3	500	600	- 100	- 2.0
ALLAMAKEE	15,800	15,700	14,968	800	5.2	1,600	1,400	600	3.7
APPANOOSE	15,300	15,500	15,007	500	3.4	1,500	1,700	700	4.9
AUDUBON	9,300	9,100	9,595	- 500	- 5.0	800	800	- 500	- 5.0
BENTON	24,100	23,900	22,885	1,000	4.3	2,200	1,800	600	2.6
BLACK HAWK	138,800	136,700	132,916	3,800	2.8	15,000	7,900	- 3,400	- 2.5
BOONE	26,400	26,500	26,470	(z)	(z)	2,400	2,300	- 100	- 0.2
BREMER	24,400	24,100	22,737	1,400	6.1	2,300	1,500	600	2.6
BUCHANAN	22,900	23,000	21,762	1,200	5.6	2,600	1,600	200	- 1.0
BUENA VISTA	20,600	20,500	20,693	- 200	- 0.9	2,100	1,700	- 600	- 2.8
BUTLER	17,300	17,400	16,953	500	2.8	1,800	1,400	100	0.4
CALHOUN	13,600	13,700	14,292	- 600	- 4.0	1,200	1,300	- 500	- 3.3
CARROLL	23,500	23,300	22,912	400	1.6	2,500	1,800	- 300	- 1.1
CASS	17,100	17,000	17,007	(z)	- 0.2	1,600	1,700	(z)	(z)
CEDAR	18,100	18,100	17,655	400	2.3	1,700	1,400	100	0.5
CERRO GORDO	48,000	48,400	49,223	- 800	- 1.6	4,900	3,800	- 1,900	- 3.9
CHEROKEE	16,500	16,400	17,269	- 900	- 5.0	1,700	1,300	- 1,300	- 7.3
CHICKASAW	15,600	15,500	14,969	500	3.4	1,700	1,200	- 100	- 0.6
CLARKE	8,100	8,000	7,581	400	5.8	700	800	500	6.0
CLAY	19,600	19,300	18,464	800	4.5	1,900	1,400	300	1.4
CLAYTON	20,600	20,900	20,606	200	1.2	2,300	1,800	- 300	- 1.4
CLINTON	58,200	57,900	56,749	1,100	2.0	6,300	4,300	- 900	- 1.5
CRAWFORD	18,800	18,800	19,116	- 300	- 1.4	2,200	1,400	- 1,000	- 5.3
DALLAS	28,500	28,000	26,085	1,900	7.2	2,900	2,200	1,200	4.5
DAVIS	8,800	8,900	8,207	700	8.6	900	800	600	7.3
DECATUR	9,800	9,900	9,737	200	2.0	800	900	300	2.8
DELAWARE	19,300	19,200	18,700	400	2.1	2,200	1,300	- 400	- 2.2
DES MOINES	45,900	45,400	46,982	- 1,600	- 3.4	4,800	3,600	- 2,800	- 5.9
DICKINSON	14,400	14,300	12,565	1,700	13.9	1,300	1,100	1,500	12.1

	July 1, 1978 Provisional	July 1, 1977	April 1, 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
DUBUQUE	92,900	93,700	90,609	3,100	3.4	11,200	6,000	- 2,100	- 2.3
EMMET	13,800	14,000	14,009	(z)	- 0.3	1,500	1,100	- 500	- 3.4
FAYETTE	25,500	25,900	26,898	- 1,000	- 3.6	2,600	2,100	- 1,500	- 5.5
FLOYD	20,100	20,000	19,860	100	0.5	2,100	1,600	- 400	- 2.0
FRANKLIN	13,300	13,100	13,255	- 200	- 1.4	1,200	1,200	- 200	- 1.3
FREMONT	9,100	9,100	9,282	- 200	- 1.8	900	1,000	- 100	- 1.2
GREENE	11,900	12,100	12,716	- 700	- 5.2	1,100	1,200	- 600	- 4.5
GRUNDY	14,300	14,100	14,119	- 100	- 0.5	1,300	1,000	- 400	- 2.8
GUTHRIE	12,200	12,400	12,243	200	1.6	1,100	1,200	200	1.8
HAMILTON	17,700	17,600	18,383	- 800	- 4.4	1,700	1,400	- 1,100	- 6.0
HANCOCK	13,700	13,800	13,506	300	2.0	1,500	1,100	- 100	- 0.6
HARDIN	21,400	21,900	22,248	- 400	- 1.7	2,000	1,900	- 500	- 2.2
HARRISON	16,300	16,600	16,240	400	2.5	1,700	1,500	200	1.4
HENRY	18,100	17,900	18,114	- 200	- 1.2	1,800	1,500	- 600	- 3.1
HOWARD	11,100	11,300	11,442	- 100	- 1.0	1,100	1,000	- 100	- 1.2
HUMBOLDT	12,500	12,800	12,519	300	2.0	1,200	1,000	100	0.4
IDA	8,800	8,900	9,283	- 400	- 4.2	800	900	- 400	- 3.8
IOWA	15,000	15,300	15,419	- 100	- 0.7	1,500	1,300	- 300	- 1.9
JACKSON	22,700	22,300	20,839	1,500	7.2	2,400	1,600	700	3.3
JASPER	36,600	36,600	35,425	1,100	3.2	3,700	2,500	(z)	- 0.1
JEFFERSON	15,100	14,900	15,774	- 800	- 5.3	1,500	1,300	- 1,100	- 7.1
JOHNSON 3/	78,000	77,000	72,127	4,900	6.8	8,100	2,900	- 300	- 0.4
JONES	19,800	20,000	19,868	100	0.6	2,100	1,500	- 500	- 2.4
KEOKUK	13,200	13,300	13,943	- 600	- 4.3	1,200	1,400	- 500	- 3.3
KOSSUTH	22,800	22,700	22,937	- 200	- 1.1	2,300	1,600	- 900	- 4.1
LEE	42,400	42,400	42,996	- 600	- 1.4	4,400	3,700	- 1,300	- 3.0
LINN	166,500	166,000	163,213	2,800	1.7	19,000	9,600	- 6,700	- 4.1
LOUISA	11,600	11,400	10,682	700	6.8	1,200	900	400	3.9
LUCAS	11,100	10,000	10,163	- 100	- 1.3	900	1,100	(z)	0.3
LYON	13,400	13,300	13,340	(z)	- 0.2	1,500	900	- 600	- 4.7

County	July 1, 1977 (Provisional)	July 1, 1976	April 1, 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
MADISON	12,600	12,400	11,558	900	7.7	1,200	1,100	800	6.8
MAHASKA	22,700	22,500	22,177	300	1.6	2,300	2,100	100	0.5
MARION	28,900	28,300	26,352	2,000	7.5	2,600	2,100	1,500	5.5
MARSHALL	42,300	42,900	41,076	1,900	4.5	4,500	2,900	200	0.5
MILLS	13,100	13,100	11,832	1,200	10.4	1,400	900	800	6.7
MITCHELL	12,600	12,600	13,108	- 500	-3.9	1,200	1,100	-600	-4.8
MONONA	11,900	11,800	12,069	- 300	-2.2	1,100	1,200	-200	-1.6
MONROE	9,400	9,500	9,357	100	1.1	900	900	200	1.7
MONTGOMERY	13,000	13,200	12,781	400	3.1	1,300	1,300	400	3.1
MUSCATINE	39,500	39,400	37,181	2,200	5.9	4,700	2,800	300	0.8
O'BRIEN	17,400	17,400	17,522	- 100	-0.4	1,700	1,500	-200	-1.4
OSCEOLA	8,000	8,000	8,555	- 500	-6.1	900	700	-700	-8.4
PAGE	19,000	18,900	18,537	400	2.0	1,800	1,900	400	2.1
PALO ALTO	13,200	13,500	13,289	200	1.6	1,300	1,200	(Z)	0.3
PLYMOUTH	24,700	24,700	24,322	400	1.7	2,600	1,700	-500	-2.2
POCAHONTAS	11,600	11,600	12,793	-1,200	-9.2	1,100	1,000	-1,200	-9.5
POLK	300,000	298,000	286,130	11,900	4.2	33,600	18,700	-3,000	-1.0
POTTAWATTAMIE	86,800	87,200	86,991	200	-0.2	10,300	5,700	-4,500	-5.1
POWESHIEK	19,400	19,500	18,803	700	3.7	1,800	1,500	300	1.8
RINGGOLD	6,300	6,300	6,373	- 100	-1.4	600	600	(Z)	0.1
SAC	14,700	14,900	15,573	- 700	-4.3	1,400	1,400	-700	-4.6
SCOTT	155,700	154,100	142,687	11,500	8.0	18,500	9,100	2,100	1.4
SHELBY	15,200	15,300	15,528	- 200	-1.2	1,600	1,200	-600	-3.8
SIOUX	30,100	29,800	27,996	1,800	6.4	3,400	1,800	200	0.8
STORY	69,700	68,500	62,783	5,700	9.2	6,600	2,900	2,100	3.3
TAMA	20,000	19,800	20,147	- 300	-1.6	2,000	1,800	-500	-2.7
TAYLOR	8,200	8,100	8,790	- 700	-7.7	700	1,000	-400	-4.9
UNION	13,500	13,300	13,557	- 200	-1.5	1,400	1,400	-200	-1.8
VAN BUREN	8,700	8,700	8,643	100	1.1	800	900	200	2.8
WAPELLO	40,400	40,300	42,149	-1,800	-4.4	3,900	3,700	-2,100	-4.9

County	July 1, 1978 (Provisional)	July 1 1977	April 1, 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
WARREN	34,100	33,200	27,432	5,800	1.0	3,700	1,600	3,700	13.4
WASHINGTON	18,900	19,000	18,967	100	0.4	2,000	1,600	- 300	1.5
WAYNE	8,300	8,400	8,405	-100	-0.6	700	1,000	200	2.7
WEBSTER	47,000	47,200	48,391	-1,200	-2.5	4,900	3,500	-2,600	-5.3
WINNEBAGO	13,900	13,700	12,990	700	5.3	1,300	1,100	400	3.2
WINNESHIEK	21,900	21,900	21,758	100	0.5	2,000	1,500	- 400	-1.7
WOODBURY	102,700	103,700	103,052	600	0.6	12,700	7,700	-4,400	-4.2
WORTH	9,100	8,900	8,984	- 100	-0.8	800	800	- 100	-0.6
WRIGHT	16,800	16,500	17,294	- 800	-4.5	1,500	1,500	- 800	-4.5

(Z) Less than 50 persons or less than 0.05 percent.

1/ The total for the state shown here includes all corrections to the 1970 census made subsequent to the release of the official counts. The official 1970 census count for Iowa was 2,825,041.

2/ Births and deaths are based on reported vital statistics from April 1, 1970 to December 31, 1977. Net migration is the difference between net change and natural increase. Data may not add to total due to rounding.

3/ The population of Johnson County, as counted in the special census on September 20, 1974 was 75,025. The estimates shown here have been adjusted to reflect this count.

NON-WHITE POPULATION, 1970 - UNITED STATES, IOWA AND SELECTED COUNTIES 1/

	Total Population	Total Non-White	Percent Non-White	Black	Percent Black
United States	203,211,926	25,462,926	12.5	22,581,000	11.1
Iowa	2,824,376	41,614	1.5	32,596	1.2
Blackhawk County	132,916	7,140	5.4	6,644	5.0
Dubuque County	90,609	250	0.3	112	0.1
Linn County	163,213	2,379	1.5	1,807	1.1
Polk County	286,101	13,118	4.6	11,916	4.2
Scott County	142,687	4,613	3.2	4,160	2.9
Woodbury County	103,052	1,937	1.9	1,013	1.0

1/ 1970 CENSUS OF POPULATION & 1976 STATISTICAL ABSTRACT OF THE UNITED STATES.

LABOR MARKET INFORMATION

UNITED STATES CIVILIAN LABOR FORCE 1/
(numbers in thousands)

Year (Annual Average)	Civilian Labor Force	Unemployed	Rate	Total Employment	Non-agricultural Employment 2/	Agricultural Employment
1950	62,208	3,288	5.3	58,920	51,760	7,160
1955	65,023	2,852	4.4	62,171	55,724	6,449
1960	69,628	3,852	5.5	65,778	60,318	5,458
1964	73,091	3,786	5.2	69,305	64,782	4,523
1965	74,455	3,366	4.5	71,088	66,726	4,361
1966	75,770	2,875	3.8	72,895	68,915	3,979
1967	77,347	2,975	3.8	74,372	70,527	3,844
1968	78,737	2,817	3.6	75,920	72,103	3,817
1969	80,733	2,831	3.5	77,902	74,296	3,606
1970	82,715	4,088	4.9	78,627	75,165	3,462
1971	84,113	4,993	5.9	79,120	75,732	3,387
1972	86,542	4,840	5.6	81,702	78,230	3,472
1973	88,714	4,304	4.9	84,409	80,957	3,452
1974	91,011	5,076	5.6	85,936	82,443	3,492
1975	92,613	7,830	8.5	84,783	81,403	3,380
1976	94,773	7,288	7.7	87,485	84,188	3,297
1977	97,401	6,855	7.0	90,546	87,302	3,244
1978	100,420	6,047	6.0	94,373	91,031	3,342
1979	102,908	5,963	5.8	96,945	93,648	3,297

1/ Source: Employment & Earnings, January, 1980

2/ Includes wage and salary employment, also self-employed and unpaid family workers, and domestic workers in private households.

IOWA CIVILIAN LABOR FORCE NON-CPS ADJUSTED 1/

(by place of residence)

Year (Annual Average)	Civilian Labor Force 2/	Unemployed	Percent Unemployed	Total Employment 3/	Nonag Wage and Salary 4/	All Other Nonag. 5/	Agriculture
1970	1194862	39170	3.3	1155692	857024	133290	165378
1971	1209108	41771	3.5	1167337	864268	135381	167688
1972	1226680	33763	2.8	1192917	887391	134683	170843
1973	1273911	36658	2.9	1237253	932894	134491	169868
1974	1308589	39173	3.0	1269416	971365	136902	161149
1975	1344505	77679	5.8	1266826	969032	138350	159444
1976	1391687	73733	5.3	1317954	1008735	140746	168473
1977	1420101	62994	4.4	1357107	1047948	147818	161341
1978	1458667	55350	3.8	1403317	1085616	150969	166732
1979 P	1459516	49459	3.4	1410057	1097201	149307	163550

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March 1979 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

4/ Includes all full and part-time wage and salary workers (excluding domestics) who were employed or involved in a labor-management dispute during the week including the 12th of the month.

5/ Includes nonagricultural self-employed persons, unpaid family workers, & domestic workers in private households.

P Preliminary.

CONSUMER PRICE INDEX - U. S. - FOR ALL URBAN CONSUMERS

(1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE	PERCENT CHANGE FROM PREVIOUS YEAR
1959	86.8	86.7	86.7	86.8	86.9	87.3	87.5	87.4	87.7	88.0	88.0	88.0	87.3	NA
1960	87.9	88.0	88.0	88.5	88.5	88.7	88.7	88.7	88.8	89.2	89.3	89.3	88.7	1.6
1961	89.3	89.3	89.3	89.3	89.3	89.4	89.8	89.7	89.9	89.9	89.9	89.9	89.6	1.0
1962	89.9	90.1	90.3	90.5	90.5	90.5	90.7	90.7	91.2	91.1	91.1	91.0	90.6	1.1
1963	91.1	91.2	91.3	91.3	91.3	91.7	92.1	92.1	92.1	92.2	92.3	92.5	91.7	1.2
1964	92.6	92.5	92.6	92.7	92.7	92.9	93.1	93.0	93.2	93.3	93.5	93.6	92.9	1.3
1965	93.6	93.6	93.7	94.0	94.2	94.7	94.8	94.6	94.8	94.9	95.1	95.4	94.5	1.7
1966	95.4	96.0	96.3	96.7	96.8	97.1	97.4	97.9	98.1	98.5	98.5	98.6	97.2	2.9
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.9
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3

Source: U. S. Department of Labor, Bureau of Labor Statistics

WORK STOPPAGES IN U. S. AND IOWA
1940 - 1979

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1940	2,508	577,000	6,700,000	0.10	25	960	32,800	
1941	4,288	2,360,000	23,000,000	.32	49	10,200	220,000	
1942	2,968	840,000	4,180,000	.05	38	5,680	28,500	
1943	3,752	1,980,000	13,500,000	.15	26	9,210	57,600	
1944	4,956	2,120,000	8,720,000	.09	34	9,360	53,700	
1945	4,750	3,470,000	38,000,000	.07	43	18,200	256,000	
1946	4,985	4,600,000	116,000,000	1.43	66	40,700	561,000	
1947	3,693	2,170,000	34,600,000	.41	38	119,000	322,000	
1948	3,419	1,960,000	34,100,000	.37	28	23,600	862,000	
1949	3,606	3,030,000	50,500,000	.59	39	21,600	121,000	
1950	4,843	2,410,000	38,800,000	.44	52	32,400	1,060,000	
1951	4,737	2,220,000	22,900,000	.23	47	15,700	108,000	
1952	5,117	3,540,000	59,100,000	.57	55	21,500	160,000	0.12
1953	5,091	2,400,000	28,300,000	.26	60	21,200	387,000	.28
1954	3,468	1,530,000	22,600,000	.21	47	19,700	235,000	.18
1955	4,320	2,650,000	28,200,000	.26	45	23,400	294,000	.22
1956	3,825	1,900,000	33,100,000	.29	56	21,000	302,000	.22
1957	3,673	1,390,000	16,500,000	.14	37	12,400	107,000	.08
1958	3,694	2,060,000	23,900,000	.22	69	21,600	229,000	.17
1959	3,708	1,880,000	69,000,000	.61	63	24,600	541,000	.38
1960	3,333	1,320,000	19,100,000	.17	41	15,300	224,000	.16
1961	3,367	1,450,000	16,300,000	.14	47	12,800	158,000	.11
1962	3,614	1,230,000	18,600,000	.16	48	15,500	145,000	.10
1963	3,362	941,000	16,100,000	.13	44	14,700	108,000	.07
1964	3,655	1,640,000	22,900,000	.18	69	24,800	245,000	.16

WORK STOPPAGES IN U. S. AND IOWA

1940 - 1979

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1965	3,963	1,550,000	23,300,000	0.18	71	11,900	144,000	0.09
1966	4,405	1,960,000	25,400,000	.19	96	19,400	184,000	.11
1967	4,595	2,870,000	42,100,000	.30	88	63,400	861,000	.49
1968	5,045	2,649,000	49,018,000	.32	88	29,900	451,200	.25
1969	5,700	2,481,000	42,869,000	.28	98	27,500	490,400	.27
1970	5,716	3,305,000	66,414,000	.44	89	27,600	501,100	.28
1971	5,138	3,280,000	47,589,000	.32	84	45,600	710,600	.40
1972	5,010	1,714,000	27,066,000	.17	79	16,500	259,000	.14
1973	5,353	2,251,000	27,948,000	.16	73	24,800	263,700	.11
1974	6,074	2,778,000	47,991,000	.24	105	32,400	571,700	.23
1975	5,031	1,746,000	31,237,000	.16	66	15,700	293,700	.12
1976	5,648	2,420,000	37,858,900	.19	78	47,100	1,109,600	.43
1977	5,506	2,040,000	35,822,000	.17	98	30,100	651,700	.24
1978	4,300	1,600,000	39,000,000	.18	47	12,800	165,800	.06
1979p	3,815	1,442,000	23,623,000	.15	INA	INA	INA	INA

Source of Data: U. S. Department of Labor, Bureau of Labor Statistics.

Work Stoppage Statistics: The Bureau's statistics include all work stoppages occurring in the U.S. involving 6 or more workers and lasting the equivalent of a full day or shift or longer. Workers are counted more than once if they were involved in more than one stoppage during that year. Figures on "workers involved" and "man-days idle" include all workers made idle in establishments directly involved in a stoppage. They do not measure secondary idleness -- that is, the effects of a stoppage on other establishments or industries whose employees may be made idle as a result of material or service shortages.

Limitations of Data: Although the Bureau seeks to obtain complete coverage, i.e, a "census" of all strikes involving 6 or more workers and lasting a full shift or more, information on some of the smaller strikes is undoubtedly missing. Presumably, allowances for these missing strikes would not substantially affect figures for number of workers and man-days of idleness.

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
BY PLACE OF WORK
(Data in Thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1939	431.4	6.3	21.8	91.8	46.8	120.6	16.1	53.2	74.8
1940	443.3	5.8	19.8	95.6	47.9	123.2	17.6	54.1	79.3
1941	478.3	5.2	28.4	107.3	50.1	128.0	18.3	56.2	84.8
1942	499.7	5.0	20.2	137.5	52.0	122.0	18.4	56.3	88.3
1943	517.5	4.4	13.8	163.0	53.8	119.1	17.7	57.1	88.6
1944	515.1	4.0	12.0	159.3	55.5	121.0	17.3	58.4	87.6
1945	510.4	3.8	14.2	144.9	56.4	125.4	18.2	60.8	86.7
1946	537.8	3.5	23.0	137.9	58.4	141.1	20.2	68.4	85.3
1947	576.7	3.2	28.1	151.6	60.8	154.5	12.4	67.7	89.3
1948	595.8	3.4	29.1	154.5	62.0	162.5	23.1	68.7	92.7
1949	592.9	3.2	28.2	150.3	59.9	161.1	23.0	70.5	96.8
1950	609.6	3.2	32.4	154.4	61.0	162.7	23.4	72.1	100.3
1951	631.1	3.0	34.0	171.3	62.4	163.6	24.3	74.1	98.6
1952	629.5	3.5	30.8	174.1	61.4	161.5	25.5	74.5	98.3
1953	631.5	3.2	30.8	175.6	60.6	162.0	26.6	74.1	98.6
1954	619.1	3.1	31.8	164.6	59.2	157.9	26.9	74.8	100.9
1955	632.4	3.2	32.7	171.0	58.5	159.8	27.2	76.9	103.2
1956	649.2	3.2	37.3	173.3	57.4	161.9	27.7	80.5	107.9
1957	653.7	3.2	35.6	170.2	56.6	163.3	28.6	84.8	111.3
1958	646.9	3.7	34.4	165.0	54.6	162.8	29.1	85.8	111.6
1959	674.5	3.6	37.2	178.2	54.6	167.5	30.1	89.3	114.1
1960	681.0	3.3	36.6	176.6	53.6	169.8	31.6	92.6	116.9
1961	679.6	3.3	34.2	171.2	50.8	169.8	32.2	96.1	122.0
1962	686.4	3.3	32.1	174.3	49.7	169.6	32.9	99.2	125.2
1963	701.2	3.2	33.7	178.5	49.4	172.2	33.8	101.2	129.2
1964	720.4	3.3	35.0	183.0	48.9	177.6	34.7	105.1	132.8
1965	754.6	3.3	37.4	192.4	49.6	185.6	35.8	111.9	138.5
1966	806.5	3.3	40.7	211.5	50.2	195.0	36.8	120.5	148.5
1967	836.5	3.4	41.2	218.7	50.3	198.6	37.9	129.7	156.8
1968	856.8	3.3	40.5	222.5	50.6	199.8	39.1	137.3	163.5

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT [1/]

BY PLACE OF WORK

(data in thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1969	878.6	3.1	40.9	224.7	51.1	204.9	40.4	142.2	171.4
1970	882.8	3.0	40.6	215.5	51.1	209.2	41.0	146.7	175.7
1971	888.9	3.0	39.8	209.2	51.8	212.9	41.8	152.6	177.9
1972	932.3	3.0	42.1	223.4	53.2	225.1	44.0	161.2	180.2
1973	975.1	2.9	45.0	240.2	54.8	238.0	45.5	165.2	183.6
1974	1,000.4	3.0	48.1	248.7	55.8	242.2	46.8	170.7	185.1
1975	993.1	2.8	46.5	229.6	54.7	245.0	47.2	176.5	190.8
1976	1,036.9	2.5	53.0	234.0	53.8	265.2	49.9	181.7	196.9
1977	1,078.7	2.5	57.1	245.6	55.0	275.4	52.6	188.1	202.5
1978	1,119.2	2.5	61.1	252.5	56.9	286.5	55.4	196.2	208.2
1979	1,128.3	2.5	58.2	258.0	58.3	286.2	57.0	202.8	205.5

[1/] Estimated annual average employment, 1939 - 1979 by industry division. Data based on March, 1979 benchmark. Data may not add to total due to rounding.

Estimates prepared in cooperation with U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK

1979 Annual Averages

Cedar Rapids

Total Nonagricultural	85,700
Manufacturing	29,200
Durable Goods	21,700
Fabricated Metal Products	1,700
Machinery	18,700
Other Durable Goods	1,400
Nondurable Goods	7,500
Food and Kindred Products	5,600
Other Nondurable Goods	1,900
Nonmanufacturing	56,400
Contract Construction	4,400
Transportation and Public Utilities	4,100
Transportation	2,000
Communications, Electric, Gas, and Sanitary Services	2,100
Wholesale and Retail Trade	18,700
Wholesale Trade	5,000
Retail Trade	13,800
Finance, Insurance, & Real Estate	4,300
Services and Mining	15,300
Government	9,600

Cedar Rapids includes all of Linn County. Data based on March 1979 Benchmark

Davenport

Total Nonaguriculural	70,700
Manufacturing	19,700
Machinery, Incl. Electrical	7,800
Food and Kindred Products	3,600
Printing and Publishing	Not available
Nonmanufacturing	51,000
Contract Construction	4,000
Transportation	1,400
Communications & Public Utilities	1,500
Wholesale Trade	5,100
Retail Trade	13,600
Finance, Insurance & Real Estate	3,300
Service & Miscellaneous, & Mining	13,500
Government	8,500

Davenport includes all of Scott County. Data based on March 1979 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS

BY INDUSTRY GROUP - BY PLACE OF WORK
1979 Annual Averages

Des Moines

Total Nonagricultural	182,800
Manufacturing	26,800
Durable Goods	11,400
Lumber & Furniture	500
Stone, Clay, & Glass Products	1,200
Primary & Fabricated Metals	2,100
Machinery	6,000
Other Durable Goods	1,600
Nondurable Goods	15,400
Food & Kindred Products	3,100
Printing & Publishing	6,300
Other Nondurable Goods	6,100
Nonmanufacturing	156,000
Contract Construction	8,200
Transportation & Public Utilities	12,000
Wholesale & Retail Trade	48,900
Wholesale Trade	15,200
Retail Trade	33,700
Finance, Insurance & Real Estate	20,200
Insurance Carriers, Agents & Brok.	13,000
Finance, R.E., Comb. Off., Holding	7,200
& other Invest. Companies	38,500
Services & Mining	28,200
Government	

Des Moines includes all of Polk & Warren Counties. Data based on March, 1979 Benchmark.

Dubuque

Total Nonagricultural	44,800
Manufacturing	16,600
Durable Goods	11,200
Fabricated Metal Products	900
Nondurable Goods	5,400
Nonmanufacturing	28,200
Contract Construction	1,800
Transportation & Public Utilities	1,700
Transportation	1,000
Communications, Electric, Gas & Sanitary Services	700
Wholesale & Retail Trade	9,100
Wholesale Trade	7,200
Retail Trade	1,200
Finance, Insurance & Real Estate	10,100
Services & Mining	4,200
Government	

Dubuque includes all of Dubuque County. Data based on March, 1979 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding.

Prepared in cooperation with the U. S. Department of Labor,
Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK

1979 Annual Averages

Sioux City

Total Nonagricultural	49,900
Manufacturing	9,300
Durable Goods	3,000
Stone, Clay, & Glass Products	200
Primary & Fabricated Metals	500
Machinery	1,400
Other Durable Goods	800
Nondurable Goods	6,300
Food & Kindred Products	4,900
Meat Products	3,500
Other Nondurable Goods	1,500
Nonmanufacturing	40,600
Contract Construction	2,500
Transportation & Public Utilities	4,200
Transportation	2,100
Communications, Electric, Gas, & Sanitary Services	2,100
Wholesale & Retail Trade	13,200
Wholesale Trade	3,600
Retail Trade	9,500
Finance, Insurance & Real Estate	2,800
Services & Mining	11,200
Government	6,700

Sioux City includes Woodbury County, Iowa and Dakota County, Nebraska. Data based on March, 1979 Benchmark.

Waterloo

Total Nonagricultural	66,800
Manufacturing	23,000
Durable Goods	19,300
Stone, Clay, & Glass Products	400
Fabricated Metal Products	1,300
Machinery	16,500
Other Durable Goods	1,000
Nondurable Goods	3,600
Food & Kindred Products	2,500
Printing & Publishing	700
Other Nondurable Goods	500
Nonmanufacturing	43,900
Contract Construction	3,100
Transportation & Public Utilities	2,700
Transportation	1,700
Communications, Electric, Gas & Sanitary Services	1,000
Wholesale & Retail Trade	14,100
Wholesale Trade	2,900
Retail Trade	11,200
Finance, Insurance, & Real Estate	2,000
Services & Mining	10,900
Government	10,900

Waterloo includes all of Black Hawk County. Data based on March, 1979 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

Estimate prepared in
cooperation with
U.S. Department of Labor,
Bureau of Labor Statistics

IOWA HOURS AND EARNINGS IN MANUFACTURING 1/
1949- 1979
ANNUAL AVERAGES

Year	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
1949	$ 55.72	40.9	$1.36
1950	58.16	41.5	1.40
1951	64.81	41.8	1.55
1952	67.08	41.5	1.62
1953	69.08	40.8	1.69
1954	71.01	40.4	1.76
1955	75.73	41.1	1.84
1956	78.37	40.4	1.94
1957	82.46	40.0	2.06
1958	87.02	40.1	2.17
1959	93.22	40.8	2.29
1960	93.68	39.8	2.35
1961	97.68	40.0	2.45
1962	100.83	39.9	2.53
1963	105.47	40.3	2.62
1964	109.90	40.5	2.71
1965	113.36	40.7	2.78
1966	119.71	41.2	2.91
1967	123.33	40.9	3.01
1968	130.14	40.4	3.22
1969	137.94	40.1	3.44
1970	146.89	39.7	3.70
1971	159.60	39.9	4.00
1972	174.15	40.5	4.30
1973	180.95	40.3	4.49
1974	198.86	40.5	4.91
1975	214.38	39.7	5.40
1976	233.42	39.9	5.85
1977	257.84	40.1	6.43
1978	281.50	40.1	7.02
1979	313.88	42.6	7.75

1/ Production workers only, excludes hours and earnings of supervisory employees.

Based on the March, 1979 Benchmark.

ANNUAL AVERAGE SPENDABLE WEEKLY EARNINGS OF PRODUCTION AND NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS 1/

YEAR	TOTAL PRIVATE NONFARM			MANUFACTURING			NONMANUFACTURING		
		SPENDABLE EARNINGS			SPENDABLE EARNINGS			SPENDABLE EARNINGS	
	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents
1971	$121.84	$ 97.06	$105.67	$159.60	$123.74	$133.90	$109.24	$ 88.24	$ 96.26
1972	131.00	104.70	114.12	174.15	134.52	145.76	116.06	94.26	102.92
1973	136.13	107.40	117.06	180.95	138.02	149.54	120.75	96.76	105.68
1974	146.21	116.58	126.61	198.86	153.73	164.82	128.02	103.95	113.22
1975	158.84	125.51	138.47	214.38	163.03	177.94	141.35	113.34	126.80
1976	173.37	137.53	150.01	233.42	178.76	192.22	153.56	123.70	135.61
1977	190.25	151.00	165.68	257.84	195.35	212.99	166.60	134.77	148.39
1978	204.12	160.59	175.77	281.50	210.42	230.09	180.26	144.32	158.54
1979	222.74	173.87	191.04	313.88	231.79	255.51	193.63	154.04	169.63

1/ Spendable earnings are earnings after deductions for State and Federal Income Taxes and Social Security Taxes.

Estimates are prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics and are based on the March, 1979 benchmark.

cooperation with U.S. Department
of Labor, Bureau of Labor Statistics
and Manpower Administration

IOWA LABOR TURNOVER IN MANUFACTURING 1/
ANNUAL AVERAGES 1957 - 1979

Year	Total Separations	Quits	Layoffs	Total Accessions	New Hires
1957	4.0	1.4	2.2	3.5	2.0
1958	3.7	1.2	2.2	3.8	1.8
1959	4.3	1.6	1.9	4.6	3.1
1960	4.2	1.5	2.4	4.0	2.1
1961	4.0	1.2	2.5	3.7	1.8
1962	3.8	1.3	2.0	3.9	2.1
1963	3.5	1.3	1.7	3.7	2.2
1964	3.4	1.4	1.5	3.6	2.2
1965	3.6	1.9	1.2	4.0	2.8
1966	4.2	2.8	0.7	4.7	3.8
1967	4.5	2.8	1.0	4.4	3.6
1968	4.4	2.7	1.0	4.5	3.5
1969	4.5	2.6	1.1	4.2	3.3
1970	4.4	1.9	1.8	3.6	2.4
1971	3.5	1.4	1.6	3.4	2.0
1972	3.4	1.8	1.0	4.0	2.8
1973	4.1	2.6	0.8	4.7	3.9
1974	4.3	2.7	0.9	4.3	3.6
1975	5.0	1.6	2.8	3.1	2.0
1976	3.3	1.8	0.8	3.6	2.6
1977	3.2	1.6	0.9	3.4	2.4
1978	3.4	1.9	0.9	3.6	2.7
1979	3.9	1.7	1.5	3.4	2.7

1/ Labor turnover rates are expressed per hundred workers employed. A 2.0 annual layoff rate would indicate an average of two people laid off each month during the year per hundred employed. It should be noted that if one person is laid off and hired back two times during the month, it is counted as two layoffs.

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SELECTED IOWA EMPLOYMENT SERVICE ACTIVITIES

FISCAL 1978
(October 1, 1977 - September 30, 1978)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
INDIVIDUALS 1/									
Applicants Available 2/	309888	150781	129690	31724	38529	18180	130260	17259	55062
New Applications and Renewals	258875	121189	115813	24639	32299	14159	111738	13622	13796
Counseled	10086	4354	3011	1248	2355	808	2934	1554	1150
Tested	22171	15340	5962	2520	2418	1004	8469	1201	1516
Placed	105501	45610	59744	6820	14266	5844	47367	5229	5945
Nonagricultural 3/	102670	44589	57536	6717	14123	5763	45238	5158	5886
Over three days	96666	43425	54206	6150	13037	5310	43163	4660	5398
Agricultural 3/	5461	1641	4094	242	503	242	3570	258	104
TRANSACTIONS									
Placements Made	153506	56584	83852	12450	26335	10422	65221	11018	7605
Nonagricultural	145898	54215	78104	12113	25702	10069	60120	10655	7486
Over three days	116758	50710	65659	7502	17269	6481	51642	6300	5921
Agricultural	7608	2369	5748	337	633	353	5101	363	119
Over three days	4810	1831	3715	170	327	174	3382	171	83
Job Openings Received	195013	---	---	---	---	---	---	---	---
Nonagricultural	186738	---	---	---	---	---	---	---	---
Over three days	157269	---	---	---	---	---	---	---	---

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1977 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

SELECTED IOWA EMPLOYMENT SERVICE ACTIVITIES

FISCAL 1979
(October 1, 1978 - September 30, 1979)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/					
Applicant Available 2/	316591	165182	132077	31282	37105	18325	132219	14877	57196
New Applications and Renewals	274866	128943	121497	25633	21819	15043	117295	12040	27764
Counseled	10635	4220	3471	1226	2547	717	3326	1540	1688
Tested	23311	15748	6107	2664	2400	1315	8042	991	2194
Placed	113694	49303	62213	7586	14590	6028	41301	2700	8268
Nonagricultural 3/	110111	47916	59439	7468	14420	5863	48724	4613	8166
over three days	103236	46445	55573	6868	13367	5384	46238	4174	7484
Agricultural 3/	6202	2001	4549	268	534	281	4297	263	179
				TRANSACTIONS					
Placements Made	173088	64365	93769	13937	27015	11863	4/	10237	10961
Nonagricultural	163474	61096	86672	13502	26349	10962		4888	10752
Over three days	126491	55217	69001	8260	17597	6664		5739	8311
Agricultural	9614	3269	7097	435	666	901		349	209
Over three days	5758	2244	4252	231	359	428		179	129
Job Openings Received	213764								
Nonagricultural	203481								
Over three days	166144								

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1978 plus new applications and Renewals during the fiscal year.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants are not available in FY 1979.

FIRST QUARTER FY 1980

APPLICANT OCCUPATION BY EMPLOYMENT STATUS [1]

OCCUPATIONAL CATEGORY	WORKING	NOT WORKING	TOTAL [3]
Professional, technical	858	2,217	3,075
Managers & Officials	362	1,133	1,495
Miscellaneous Professional, Technical, & Managerial	149	294	443
Clerical	2,098	6,695	8,793
Sales	795	2,451	3,246
Domestic Service	111	691	802
Service except private households	1,250	6,036	7,286
Agricultural, Fishery, & Forestry	164	822	986
Processing	398	2,318	2,716
Machine Trades	807	3,129	3,936
Benchwork	822	4,194	5,016
Structural Work	944	6,043	6,987
Transportation	457	2,521	2,978
Packaging and Material Handling	906	4,604	5,510
Other Miscellaneous	41	183	224
Partial Applicants [2]	803	3,153	3,956
TOTAL	10,965	46,484	57,449

[1] Applicants available as of the end of the quarter.

[2] This group completes only part of the registration form - occupation code is not completed.

[3] Excludes applicants whose employment status is unknown.

FIRST QUARTER FY 1980

DURATION OF UNFILLED OPENINGS BY OCCUPATIONAL CATEGORY [1/]

Occupation	Total Available	Total Unfilled	Duration of Availability Less than 30 Days	30 - 59 Days	60 - 89 Days	90 Days or More	Percent of Long Term Unfilled Openings [2/]
Professional, Technical and Managerial	2,889	863	293	199	124	247	66.1
Clerical and Sales	10,480	1,748	754	347	238	409	56.8
Service	10,591	1,276	490	301	183	302	61.5
Agricultural	1,876	90	41	24	6	19	54.4
Processing	4,294	649	62	295	182	110	90.4
Machine Trades	2,597	514	189	113	71	141	63.2
Benchwork	2,299	290	105	46	40	99	63.7
Structural Work	6,048	474	155	107	77	135	67.2
Miscellaneous	10,366	656	209	86	78	283	68.1
TOTAL	51,440	6,560	2,298	1,518	999	1,745	65.0

[1/] Openings unfilled at the end of the quarter.

[2/] Openings open 30 days or more as a percent of unfilled openings.

FOURTH QUARTER FY 1979 & FIRST QUARTER FY 1980

PERCENT CHANGE OF OPENINGS AVAILABLE DURING QUARTER [1]

Occupation	4th Quarter Fiscal 1979	1st Quarter Fiscal 1980	Percent Change 4th to 1st Quarter
Professional, Technical and Managerial	3,130	2,889	- 7.7
Clerical and Sales	11,549	10,480	- 9.3
Service	12,255	10,591	-13.6
Agricultural	34,016	1,876	-94.5
Processing	3,872	4,294	10.9
Machine Trades	2,958	2,597	-12.2
Benchwork	3,003	2,299	-23.4
Structural Work	7,484	6,048	-19.2
Miscellaneous	11,777	10,366	-12.0
TOTAL	90,044	51,440	-42.9

1/ Total openings available during the quarter.

EMPLOYMENT PROJECTIONS: INDUSTRY AND OCCUPATIONS TO 1985

Iowa's diversified industries provide varied occupational opportunities throughout the state. Relative size and growth among the different industrial groups are the primary determinants of projected occupational employment and needs.

Industry projections primarily rely on the continuation of past trends. Projections were developed using regression analysis based on state and national employment trends or state employment levels over time. Employment data represent estimates for the given years and include nonagricultural wage and salary, agricultural, self-employed, unpaid family and domestic workers; government employment has been distributed to the pertinent industries.

Occupational projections were developed by the statewide industry/occupational matrix, using revised staffing patterns by industry based on updated census data. Thus, occupational outlook reflects both growth among the varied industries and technological change.

Job Opportunities are for one year and include expansion needs due to growth and replacement needs to fill vacancies due to death, retirement or other separation from the labor force

Industrial and Occupational profiles compare employment patterns for Iowa and major labor market areas within the state: Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo. Although Davenport is one of the larger labor areas in Iowa, it is part of the Davenport-Rock Island-Moline SMSA and is projected with the entire SMSA by Illinois; Council Bluffs is part of the Omaha SMSA and is projected by Nebraska.

Publications relating to employment projections and job opportunities include:

> Occupational Outlook to 1985 for Iowa and major labor market areas. These reports show how major industries and industrial growth in an area relate to occupational employment and job opportunities in a given field. Detailed tables and analysis provide information on specific occupations within each occupational group. Data presented here were taken from this publication.
>
> Annual Planning Information for Vocational Education for the state covers employment by industry and class of worker and summarizes labor demand and supply for the various occupational groups. Detailed labor requirements are listed by DOT occupational code and Vocational Education Program Codes. A conversion table is included so users can identify specific occupations within the various classification systems. Vocational Education information for the labor areas will be included in their Annual Planning Information reports.

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Total All Industries	1,269,613	1,372,117	1,423,371	153,758	12.1
Agriculture, Forestry, Fisheries	154,538	125,061	110,323	- 44,215	-28.6
Mining	2,675	2,627	2,603	- 72	- 2.7
Construction	78,563	86,064	89,814	11,251	14.3
Manufacturing	239,088	269,229	284,301	45,213	18.9
Durable Goods	146,589	171,715	184,280	37,691	25.7
Lumber and Furniture	9,814	11,142	11,806	1,992	20.3
Stone, Clay and Glass Products	7,449	7,816	8,000	551	7.4
Primary Metal Products	7,327	8,545	9,154	1,827	24.9
Fabricated Metal and Ordnance	18,495	21,814	23,474	4,979	26.9
Machinery, except Electrical	58,980	71,406	77,619	18,639	31.6
Farm Machinery & Equipment	25,937	29,258	30,919	4,982	19.2
Construction and Other Machinery	33,043	42,148	46,700	13,657	41.3
Electrical Machinery, Equipment	25,428	29,137	30,992	5,564	21.9
Transportation Equipment	9,832	11,969	13,038	3,206	32.6
Other Durable Goods	9,264	9,886	10,197	933	10.1
Nondurable Goods	92,499	97,514	100,021	7,522	8.1
Food and Kindred Products	48,043	48,308	48,441	398	0.8
Meat Products	23,422	24,341	24,800	1,378	5.9
Grain Mill Products	11,391	12,183	12,579	1,188	10.4
Other Food and Kindred Products	13,230	11,784	11,062	- 2,168	-16.4
Apparel and Other Textile Products	5,484	5,796	5,952	468	8.5
Printing and Publishing	16,686	17,892	18,495	1,809	10.8
Chemicals and Allied Products	7,467	7,801	7,968	501	6.7
Rubber, Misc. Plastic	10,114	12,311	13,409	3,295	32.6
Other Nondurable Goods	4,705	5,406	5,756	1,051	22.3
Transportation, Communication, Utilities	62,914	66,953	68,973	6,059	9.6
Transportation	35,953	38,833	40,273	4,320	12.0
Railroads, Railway Express	8,533	7,925	7,621	- 912	-10.7
Trucking and Warehousing	22,327	25,174	26,598	4,271	19.1
Other Transportation Services	5,093	5,734	6,054	961	18.9
Communications	12,898	13,174	13,312	414	3.2
Utilities, Sanitary Services	14,063	14,946	15,388	1,325	9.4

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment 1976	1982	1985	1976-1985 Change Net	Percent
Trade	280,267	306,545	319,684	39,417	14.1
Wholesale Trade	53,828	58,543	60,901	7,073	13.1
Retail Trade	226,439	248,002	258,783	32,344	14.3
Building Materials	20,733	21,252	21,511	778	3.8
General Merchandise	35,297	39,064	40,947	5,650	16.0
Food and Dairy Stores	30,660	33,408	34,782	4,122	13.4
Auto Dealers and Gas Stations	33,027	35,497	36,732	3,705	11.2
Apparel and Accessories	11,402	12,477	13,015	1,613	14.1
Furniture and Appliances	9,258	9,677	9,887	629	6.8
Eating and Drinking Places	57,665	67,238	72,024	14,359	24.9
Miscellaneous Retail Stores	28,397	29,389	29,885	1,488	5.2
Finance, Insurance, Real Estate	51,565	57,934	61,118	9,553	18.5
Finance	22,414	26,083	27,918	5,504	24.6
Insurance	20,234	22,247	23,253	3,019	14.9
Real Estate	8,917	9,604	9,947	1,030	11.6
Services	354,962	407,019	433,048	78,086	22.0
Hotels and Lodging Places	14,085	15,714	16,528	2,443	17.3
Other Personal Services	17,411	17,651	17,771	360	2.1
Miscellaneous Business Services	17,168	21,825	24,154	6,986	40.7
Auto and Other Repair Services	14,186	15,564	16,254	6,068	9.1
Medical and Other Health	86,916	109,799	121,240	34,324	39.5
Hospitals	46,594	58,343	64,217	17,623	37.8
All Other Medical	40,322	51,456	57,023	16,701	41.4
Educational Services	119,736	133,761	140,774	21,038	17.6
Elementary, Secondary	82,426	93,101	98,438	16,012	19.4
Colleges and Universities	31,253	34,106	35,532	4,279	13.7
Libraries, Other Educational	6,057	6,554	6,804	747	12.3
Nonprofit Organizations	40,211	45,302	47,847	7,636	19.0
Private Households	20,451	17,998	16,772	- 3,679	-18.0
Other Professional, Related Services	24,798	29,405	31,708	6,910	27.9
Public Administration	45,041	50,685	53,507	8,466	18.8
Federal Public Admin.	18,128	18,976	19,399	1,271	7.0
State Public Admin	8,461	10,360	11,310	2,849	33.7
Local Public Admin.	18,452	21,349	22,798	4,346	23.6

DISTRIBUTION OF GOVERNMENT WORKERS BY INDUSTRY

Industry	Employment 1976	Employment Projected 1985	Branch of Government and Predominant Industry
Total Government Workers	191,289	229,482	
Agriculture, Forestry, Fisheries	864	1,064	Federal, State, Local - Agricultural Production
Mining	0	0	
Construction	14,240	18,150	State and Local - Road Maintenance and Repairs
Manufacturing	149	159	Federal - Ordnance
Transportation, Communication, Utilities	5,182	6,402	
Transportation	847	1,047	Local - Interurban Transit, Air Transportation
Utilities, Sanitary Services	4,335	5,355	Local - Utilities, Water Supply, Sanitary Services
Trade (Retail)	1,037	1,365	State - Liquor Stores
Finance, Insurance, Real Estate	411	508	Local - Real Estate
Services	124,365	148,327	
Medical, Other Health	19,839	24,915	Federal, State, Local - Hospitals
Educational Services	98,677	115,930	State - Colleges and Universities Local - Elementary, Secondary Schools Area Community Colleges
All Other Services	5,849	7,482	State and Local - Welfare Services
Public Administration	45,041	53,507	
Federal	18,128	19,399	Federal - Postal Services, Public Admin.
State	8,461	11,310	State - Public Admin.
Local	18,452	22,798	Local - Public Admin.

A major proportion of government workers are assigned to the various industry groups in which they would appear if they were in private employment. Remaining in Public Administration are such groups as public officials, police, firefighters and employees of regulatory agencies.

Total government employment in 1976 was distributed among the three levels as follows: Federal 11.6%, State 24.0%, Local 64.4%.

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Total - All Occupations	1,269,558	1,372,087	1,423,362	153,804	12.1
Professional, Technical, Kindred	169,402	188,418	197,929	28,527	16.8
Engineers, Engineering Science Tech.	21,274	23,680	24,885	3,611	17.0
Medical Workers, Exc. Tech.	23,584	28,506	30,968	7,384	31.3
Teachers	59,920	64,753	67,170	7,250	12.1
Writers, Artists, Entertainers	11,585	12,756	13,341	1,756	15.2
Other Professional, Technical	53,039	58,723	61,565	8,526	16.1
Managers, Officials, Proprietors	142,505	158,485	166,473	23,968	16.8
Buyers, Sales & Loan Mgrs.	21,632	25,817	27,909	6,277	29.0
Administrators, Public Inspectors	15,589	17,793	18,892	3,303	21.2
Other Managers & Proprietors	105,284	114,875	119,672	14,388	13.7
Sales Workers	70,242	76,962	80,322	10,080	14.4
Clerical Workers	178,619	207,161	221,432	42,813	24.0
Secretaries, Stenos, Typists	48,962	57,781	62,189	13,227	27.0
Bookkeepers	26,740	28,250	29,005	2,265	8.5
Cashiers	14,707	17,464	18,842	4,135	28.1
Other Clerical	88,210	103,666	111,396	23,186	26.3
Crafts, Kindred Workers	151,212	165,470	172,601	21,389	14.1
Construction Crafts	48,888	54,428	57,197	8,309	17.0
Production Supervisors	19,478	21,803	22,966	3,488	17.9
Metalworking Crafts	14,643	16,303	17,133	2,490	17.0
Mechanics and Repairers	41,081	44,987	46,938	5,857	14.3
Other Crafts and Kindred	27,122	27,949	28,367	1,245	4.6
Operatives	179,319	200,247	210,716	31,397	17.5
Metalworking (semiskilled)	22,980	26,645	28,477	5,497	23.9
Packers, Checkers, Inspectors	15,087	18,094	19,599	4,512	29.9
Assemblers	17,660	21,933	24,069	6,409	36.3
Machine Operatives, Misc.	18,395	20,240	21,163	2,768	15.0
Truck Drivers	28,137	30,216	31,256	3,119	11.1
Delivery and Route Workers	9,889	10,857	11,341	1,452	14.7
Other Operatives	67,171	72,262	74,811	7,640	11.4

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Service Workers	176,360	198,991	210,305	33,945	19.2
Cleaning Service	35,215	39,592	41,782	6,567	18.6
Food Service	63,133	72,847	77,704	14,571	23.1
Health Service	27,890	34,867	38,353	10,463	37.5
Personal Services	23,515	26,477	27,958	4,443	18.9
Protective Services	10,293	11,734	12,455	2,162	21.0
Private Household Workers	16,314	13,474	12,053	- 4,261	-26.1
Laborers (exc. farm)	54,296	57,587	59,235	4,939	9.1
Construction Laborers	10,169	11,250	11,790	1,621	15.9
Freight, Material & Stock Handlers	21,802	23,350	24,124	2,322	10.7
Other Laborers	22,325	22,987	23,321	996	4.5
Farmers and Farm Workers	147,603	118,766	104,349	- 43,254	-29.3
Farmers, Farm Managers	103,423	83,015	72,811	- 30,612	-29.6
Farm Laborers and Supervisors	44,180	35,751	31,538	- 12,642	-28.6

Average Annual Job Opportunities

1976-1985

Occupational Categories	Employment 1976	Average Annual Job Openings			Ratio To 1976*
		Expansion	Replacements	Total	
Total - All Occupations	1,269,558	17,093	51,290	68,383	5.4
Professional, Technical, Kindred	169,402	3,172	6,041	9,213	5.4
Engineers, Engineering, Schience Tech.	21,274	402	399	801	3.8
Medical Workers, Exc. Tech.	23,584	820	959	1,779	7.5
Teachers	59,920	806	2,256	3,062	5.1
Writers, Artists, Entertainers	11,585	195	366	561	4.8
Other Professional, Technical	53,039	949	2,061	3,010	5.7
Managers, Officials, Proprietors	142,505	2,662	6,335	8,997	6.3
Buyers, Sales & Loan Mgrs.	21,632	697	817	1,514	7.0
Administrators, Public Inspectors	15,589	365	896	1,261	8.1
Other Managers & Proprietors	105,284	1,600	4,622	6,222	5.9
Sales Workers	70,242	1,120	3,344	4,464	6.4
Clerical Workers	178,619	4,759	7,327	12,086	6.8
Secretaries, Stenos, Typists	48,962	1,470	2,021	3,491	7.1
Bookkeepers	26,740	252	1,129	1,381	5.2
Cashiers	14,707	459	632	1,091	7.4
Other Clerical	88,210	2,578	3,545	6,123	6.9
Crafts, Kindred Workers	151,212	2,375	4,888	7,263	4.8
Construction Crafts	48,888	922	1,869	2,791	5.7
Production Supervisors	19,478	388	520	908	4.7
Metalworking Crafts	14,643	277	374	651	4.4
Machanics and Repairers	41,081	649	1,229	1,878	4.6
Other Crafts and Kindred	27,122	139	896	1,035	3.8
Operatives	179,319	3,488	4,978	8,466	4.7
Metalworking (semiskilled)	22,980	611	511	1,122	4.9
Packers, Checkers, Inspectors	15,087	501	473	974	6.5
Assemblers	17,660	712	480	1,192	6.7
Machine Operatives, Misc.	18,395	308	433	741	4.0
Truck Drivers	28,137	347	731	1,078	3.8
Delivery and Route Workers	9,889	161	264	425	4.3
Other Operatives	67,171	848	2,086	2,934	4.4

* Ratio of job openings per 100 employed in the occupation in 1976.

Average Annual Job Opportunities

1976-1985

Occupational Categories	Employment 1976	Average Annual Job Openings			Ratio to 1976*
		Expansion	Replacements	Total	
Service Workers	176,360	3,772	9,997	13,769	7.8
Cleaning Service	35,215	730	2,639	3,369	9.6
Food Service	63,133	1,619	2,949	4,568	7.2
Health Service	27,890	1,163	1,508	2,671	9.6
Personal Services	23,515	494	1,349	1,843	7.8
Protective Services	10,293	240	536	776	7.5
Private Household Workers	16,314	- 474	1,016	542	3.3
Laborers (exc. farm)	54,296	550	1,644	2,194	4.1
Construction Laborers	10,169	180	295	475	4.7
Freight, Material & Stock Handlers	21,802	258	417	675	3.1
Other Laborers	22,325	112	932	1,044	4.7
Farmers and Farm Workers	147,603	- 4,805	6,736	1,931	1.3
Farmers, Farm Managers	103,423	- 3,401	5,231	1,830	1.8
Farm Laborers and Supervisors	44,180	- 1,404	1,505	101	0.2

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* Ratio of job openings per 100 employed in the occupation in 1976.

TOP FIFTY INDIVIDUAL OCCUPATIONS IN IOWA
by Greatest Number of Total Job Openings

Occupation	Employment			Annual Average Job Openings			Ratio To 1976 *
	1976	1982 Estimated	1985 Projected	Expansion	Replacements	Total	
Secretaries	40,281	48,684	52,885	1,401	1,705	3,106	7.7
Elementary School Teachers	24,476	28,853	31,042	730	1,185	1,915	7.8
Janitors and Sextons	21,291	22,596	23,249	218	1,579	1,797	8.4
Farmers (Owners & Tenants)	102,382	81,536	71,113	-3,474	5,144	1,670	1.6
Nurse Aides, Orderlies	18,472	22,333	24,263	643	1,006	1,649	8.9
Cooks/Chefs	17,779	20,450	21,786	445	1,035	1,480	8.3
Bookkeepers	26,740	28,250	29,005	252	1,129	1,381	5.2
Waiters	22,414	25,373	26,853	493	850	1,343	6.0
Building Interior Cleaners	11,558	13,483	14,446	321	875	1,196	10.3
Assemblers	17,660	21,933	24,069	712	480	1,192	6.7
Cashiers	14,707	17,464	18,842	459	632	1,091	7.4
Carpenters	16,870	18,241	18,926	228	861	1,089	6.5
Truck Drivers (Heavy)	28,137	30,216	31,256	347	731	1,078	3.8
Child Care Workers (exc. Private)	7,257	10,039	11,430	464	556	1,020	14.1
Registered Nurses	11,595	13,912	15,070	386	529	915	7.9
Production Supervisors	19,478	21,803	22,966	388	520	908	4.7
Welders and Flame Cutters	14,111	16,826	18,183	452	331	783	5.5
Machine Operatives, Misc.	18,395	20,240	21,163	308	433	741	4.0
Bank, Financial Managers	7,482	9,099	9,907	269	356	625	8.4
Clergy	8,154	8,885	9,250	122	450	572	7.0
Restaurants, Cafe, Bar Managers	9,160	9,959	10,359	133	433	566	6.2
Auto Mechanics	13,897	15,040	15,611	190	376	566	4.1
Receptionists	7,166	8,399	9,016	206	347	553	7.7
Secondary School Teachers	17,953	18,246	18,392	49	482	531	3.0
Checkers and Examiners (Mfg.)	7,225	9,132	10,086	318	209	527	7.3
Practical Nurses	4,566	6,089	6,850	254	243	497	10.9
Construction Laborers	10,169	11,250	11,790	180	295	475	4.7
Accountants	9,639	10,336	10,684	116	355	471	4.9
Gardeners, Groundskeepers	5,302	5,649	5,823	58	396	454	8.6
Heavy Equipment Mechanic (incl. Diesel)	10,909	11,744	12,162	139	311	450	4.1
Guards	4,048	4,619	4,905	95	331	426	10.5
Delivery and Route Workers	9,889	10,857	11,341	161	264	425	4.3
Insurance Agents, Brokers	6,687	7,385	7,734	116	301	417	6.2
Bartenders	4,931	5,602	5,937	112	298	410	8.3
Office Managers, nec.	5,313	6,344	6,860	172	221	393	7.4
Real Estate Agents, Brokers	3,735	4,243	4,497	85	304	389	10.4
Typists	7,494	8,145	8,470	108	278	386	5.2
Painters, Construction & Maintenance	5,703	6,394	6,739	115	271	386	6.8
Lodging Quarters Cleaners (ex. Private)	2,366	3,513	4,087	191	185	376	15.9
Public Officials & Administrators	4,165	4,552	4,745	64	303	367	8.8
Food Counter, Fountain Workers	4,477	5,624	6,197	191	172	363	8.1
Stock Handlers	11,988	12,819	13,235	139	221	360	3.0
Health Aides (exc. Nursing)	3,009	4,141	4,707	189	169	358	11.9
Laundry, Dry Cleaning Operators	2,706	3,647	4,118	157	198	355	13.1
Packers, Wrappers (exc. Meat Prod.)	6,121	7,100	7,590	163	189	352	5.8
Excavating, Grading Machine Operators	5,833	6,910	7,448	179	171	350	6.0
School Administrators, Elementary & Secondary	4,246	5,215	5,699	161	184	345	8.1
Farm Laborers, Unpaid Family	18,712	17,347	16,665	-227	568	341	1.8
Counter Clerks (exc. Food)	3,617	4,249	4,565	105	221	326	9.0
Machinists	7,126	7,992	8,425	144	182	326	4.6
Freight, Material Handlers	9,814	10,531	10,889	119	196	315	3.2
Lawyers	3,605	4,063	4,292	76	233	309	8.6

* Ratio of Job Openings Per 100 Employed in the Occupation in 1976.

INDUSTRIAL PROFILES OF STATE AND MAJOR LABOR AREAS

1976 Employment

Industry	Iowa		Cedar Rapids		Des Moines	
	Employment	Percent	Employment	Percent	Employment	Percent
Total - All Industries	1,269,613	100.0	81,692	100.0	170,397	100.0
Agriculture, Forestry, Fisheries	154,538	12.2	2,463	3.0	1,877	1.1
Mining	2,675	0.2	159	0.2	102	0.1
Construction	78,563	6.2	4,500	5.5	9,721	5.7
Manufacturing	239,088	18.8	27,452	33.6	25,759	15.1
Durable	146,589	11.5	19,865	24.3	10,557	6.2
Nondurable	92,499	7.3	7,587	9.3	15,202	8.9
Transportation, Communication, Utilities	62,914	5.0	4,172	5.1	11,403	6.7
Trade: Wholesale and Retail	280,267	22.1	16,067	19.7	41,538	24.4
Finance, Insurance, Real Estate	51,565	4.1	3,660	4.5	17,631	10.3
Service Industries	354,962	28.0	20,502	25.1	50,035	29.4
Public Administrations	45,041	3.5	2,717	3.3	12,331	7.2

Industry	Dubuque		Sioux City		Waterloo	
	Employment	Percent	Employment	Percent	Employment	Percent
Total - All Industries	44,346	100.0	54,513	100.0	63,514	100.0
Agriculture, Forestry, Fisheries	2,272	5.1	2,685	4.9	1,791	2.8
Mining	71	0.2	10	0.0	31	0.1
Construction	1,997	4.5	4,132	7.6	3,218	5.1
Manufacturing	15,849	35.7	10,574	19.4	20,088	31.6
Durable	10,514	23.7	2,620	4.8	16,339	25.7
Nondurable	5,335	12.0	7,954	14.6	3,749	5.9
Transportation, Communication, Utilities	1,826	4.1	3,948	7.2	2,955	4.7
Trade: Wholesale and Retail	9,029	20.4	12,795	23.5	12,923	20.3
Finance, Insurance, Real Estate	1,208	2.7	2,658	4.9	1,907	3.0
Service Industries	10,979	24.8	15,490	28.4	18,421	29.0
Public Administration	1,115	2.5	2,221	4.1	2,180	3.4

A CLOSER LOOK at industrial profiles show that:

Des Moines and Sioux City industrial profiles more closely resemble state patterns--service industries are predominate, followed by trade and manufacturing.

Manufacturing is of prime importance in Cedar Rapids, Dubuque and Waterloo

Although total employment in Cedar Rapids is less than half that of Des Moines, Manufacturing levels are about the same.

These industrial patterns form the basis for the kinds of occupational opportunities available in each labor market area.

OCCUPATIONAL PROFILES OF STATE AND MAJOR LABOR AREAS
1976 Employment

	Iowa		Cedar Rapids		Des Moines	
Occupational Categories	Employment	Percent	Employment	Percent	Employment	Percent
Total - All Occupations	1,269,558	100.0	81,701	100.0	170,271	100.0
Professional, Technical, Kindred	169,402	13.3	13,122	16.1	26,717	15.7
Managers, Officials, Proprietors	142,505	11.2	8,617	10.5	25,370	14.9
Sales Workers	70,242	5.5	5,374	6.6	12,368	7.3
Clerical Workers	178,619	14.1	13,545	16.6	38,899	22.8
Crafts and Kindred	151,212	11.9	10,306	12.6	18,766	11.0
Operatives	179,319	14.1	15,067	18.4	18,019	10.6
Service Workers	176,360	13.9	9,979	12.2	21,495	12.6
Laborers, except Farm	54,296	4.3	3,117	3.8	7,349	4.3
Farmers, and Farm Workers	147,603	11.6	2,574	3.2	1,288	0.8

	Dubuque		Sioux City		Waterloo	
Occupational Categories	Employment	Percent	Employment	Percent	Employment	Percent
Total - All Occupations	44,349	100.0	54,520	100.0	63,516	100.0
Professional, Technical, Kindred	6,205	14.0	6,963	12.8	9,519	15.0
Managers, Officials, Proprietors	4,364	9.9	7,257	13.3	6,504	10.2
Sales Workers	2,310	5.2	3,865	7.1	3,605	5.7
Clerical Workers	5,994	13.5	7,902	14.5	10,003	15.8
Crafts and Kindred	5,542	12.5	7,113	13.0	8,710	13.7
Operatives	8,497	19.2	7,558	13.9	11,003	17.3
Service Workers	6,352	14.3	8,248	15.1	9,466	14.9
Laborers, except Farm	2,189	4.9	2,699	5.0	2,790	4.4
Farmers and Farm Workers	2,896	6.5	2,915	5.3	1,916	3.0

The industrial composition in a labor area is the major determinant of occupational opportunities within the area. Different industries will employ workers in varying numbers and kinds of occupations.

Comparison of area occupational profiles show that a greater proportion of employment in Des Moines will be found in clerical and managerial occupations than in other labor areas. This is due to the relatively high concentration of Des Moines employment in trade, public administration, insurance, and publishing industries.

Nearly one-third of the employment in Cedar Rapids, Dubuque and Waterloo will be in crafts and operative occupations, due to the dominance of manufacturing in these labor areas. Sioux City and Dubuque have a proportionately larger share of farmers and farm workers, as these labor areas are more rural in nature.

All of the major labor areas have a relatively proportionate share of professional and technical workers. However, specific occupations in this category will vary according to industrial employment in the area. In manufacturing centers, such as Cedar Rapids and Waterloo, a greater percentage of workers in this class will be engineers and engineering science technicians. Sioux City and Waterloo have a higher percentage of teachers, primarily due to the colleges and universities in these areas. In Des Moines, dominant professional occupations are teachers, medical workers, accountants, writers (editors, reporters and public relations) and lawyers.

Separate reports are prepared for each of the major labor areas and will be provided upon request.

IOWA STATEWIDE WAGE SURVEY

The Iowa Statewide Wage Survey is a summary of individual area wage surveys that were conducted during calendar year 1979. The individual areas that are included in this report are: Ames, Burlington, Clinton, Davenport, Des Moines, Fort Dodge, Muscatine, Oskaloosa, Ottumwa, and Waterloo, and for Appanoose, Buena Vista, Bremer, Buchanan, Butler, Cass, Cherokee, Davis, Fayette, Grundy, Harrison, Henry, Keokuk, Jefferson, Lucas, Lyon, Mills, Monroe, O'Brien, Osceola, Pottawattamie, Plymouth, Shelby, Van Buren, Washington, and Wayne Counties.

INTERPRETATION OF DATA

The wage data published in this report includes only information received from the employers who responded to our survey. These employers were carefully selected so that the wage data obtained would be representative of the area being surveyed.

All occupations that were surveyed are summarized in a similar format. An example of how it is published and an explanation of each part follows:

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
Mail Clerk	11	3.56	3.09	2.35-4.68	2.19-6.00	2.94	2.19-4.08

Occupation -- For specific definitions of occupations refer to: DICTIONARY OF OCCUPATIONAL TITLES, U. S. Department of Labor, 4th Edition, 1977.

Number of Workers -- This number represents the sample size for each occupation surveyed.

Average Wage -- The average wage rate is calculated by adding all of the individual hourly wage rates for all the workers in the sample and dividing by the total number in the sample.

Median Wage -- The median is a wage rate that divides wage distribution into two equal parts. There are as many wages in the sample above the median wage as there are below it.

Middle Range -- The middle range includes the 2nd and 3rd quartiles of the sample distribution or the middle 50% of the sample, so that 25% of the wages are below the low end of the range and 25% are above the high end of the range.

Absolute Range -- The absolute range shows the highest and lowest wages that were reported for each occupation.

Entry Level Average Wage -- This represents the average wage paid to those workers who meet the basic qualifications for the job but who need additional on-the-job training and supervision before they can be termed "journeymen" or "experienced" workers. The entry level average hourly wage may not be representative of the occupational sample due to the fact that many firms who provide wage information for experienced workers do not provide entry level wage data.

Entry Level Wage Range -- The entry level wage range shows the high and the low entry level wages reported.

WAGE CONVERSION TABLE
(Based on a 40 hour work week)

HOURLY	WEEKLY	BIWEEKLY	MONTHLY	ANNUALLY
Under $2.00	Under $80.00	Under $160.00	Under $347	Under $4,164
$2.01- 2.40	$80.40- 96.00	$160.80-192.00	$348- 416	$ 4,176- 4,992
2.41- 2.80	96.40-112.00	192.80-224.00	417- 485	5,004- 5,820
2.81- 3.20	112.40-128.00	224.80-256.00	486- 555	5,832- 6,660
3.21- 3.60	128.40-144.00	256.80-288.00	556- 624	6,672- 7,488
3.61- 4.00	144.40-160.00	288.80-320.00	625- 693	7,500- 8,316
4.01- 4.40	160.40-176.00	320.80-352.00	694- 763	8,328- 9,156
4.41- 4.80	176.40-192.00	352.80-384.00	764- 832	9,168- 9,984
4.81- 5.20	192.40-208.00	384.80-416.00	833- 901	9,996-10,812
5.21- 5.60	208.40-224.00	416.80-448.00	902- 971	10,824-11,652
5.61- 6.00	224.40-240.00	448.80-480.00	972-1040	11,664-12,480
6.01- 6.40	240.40-256.00	480.80-512.00	1041-1109	12,492-13,308
6.41- 6.80	256.40-272.00	512.80-544.00	1110-1179	13,320-14,148
6.81- 7.20	272.40-288.00	544.80-576.00	1180-1248	14,160-14,976
7.21- 7.60	288.40-304.00	576.80-608.00	1249-1317	14,988-15,804
7.61- 8.00	304.40-320.00	608.80-640.00	1318-1387	15,816-16,644
8.01- 8.40	320.40-336.00	640.80-672.00	1388-1456	16,656-17,472
8.41- 8.80	336.40-352.00	672.80-704.00	1457-1525	17,484-18,300
8.81- 9.20	352.40-368.00	704.80-736.00	1526-1595	18,312-19,140
9.21- 9.60	368.40-384.00	736.80-768.00	1596-1664	19,152-19,968
9.61- 10.00	384.40-400.00	768.80-800.00	1665-1733	19,980-20,796
10.01- 10.40	400.40-416.00	800.80-832.00	1734-1803	20,808-21,636
10.41- 10.80	416.40-432.00	832.80-864.00	1804-1872	21,648-22,464
10.81- 11.20	432.40-448.00	864.80-896.00	1873-1941	22,476-23,292
11.21- 11.60	448.40-464.00	896.80-928.00	1942-2011	23,304-24,132
11.61- 12.00	464.40-480.00	928.80-960.00	2012-2080	24,144-24,960
12.01 & above	480.40 & above	960.80 & above	2081 & above	24,972 & above

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTANT	419	7.61	7.27	5.91 - 8.94	2.31 - 18.46	5.94	2.72 - 9.99
AUTO SERVICE DEPARTMENT MANAGER	7	7.24	7.05	6.25 - 8.65	6.00 - 8.67		
BUYER	277	7.84	7.50	5.90 - 9.50	2.90 - 20.77	5.90	2.90 - 9.99
CIVIL ENGINEER	148	10.49	10.35	8.45 - 12.50	4.25 - 18.75	7.89	4.25 - 9.99
COMM. PROP. & CAS. UNDERWRITER	32	6.81	6.75	5.19 - 8.10	4.37 - 9.84	5.63	4.37 - 6.27
COMPOSITOR-AD SETUP	4	4.35	4.25	3.05 - 5.75	2.90 - 6.00		
COMPUTER OPERATOR	268	5.69	5.00	4.46 - 6.12	2.90 - 15.02	4.42	2.90 - 8.61
COMPUTER PROGRAMMER	223	8.11	7.21	6.37 - 9.01	3.50 - 17.25	6.21	3.50 - 9.99
COMPUTER SYSTEMS ANALYST	137	9.54	9.45	8.38 - 10.72	3.38 - 16.33	7.15	3.00 - 9.99
COPY WRITER	37	4.75	5.00	3.56 - 5.89	2.30 - 7.35	3.43	2.30 - 5.48
COST ACCOUNTANT	88	7.98	8.19	6.28 - 9.35	3.10 - 14.42	6.66	3.00 - 9.99
COST ESTIMATOR (CONST.)	139	10.11	9.68	7.38 - 13.05	3.50 - 19.25	7.03	3.00 - 9.99
DRAFTER, ARCHITECTURAL	92	7.13	6.75	5.50 - 8.43	3.84 - 17.10	4.63	3.50 - 6.92
DRAFTER, CIVIL	90	6.49	6.50	5.55 - 7.58	2.90 - 10.40	4.62	2.90 - 8.44
DRAFTER, MECHANICAL	221	6.98	6.95	5.55 - 7.94	3.25 - 15.17	5.27	3.00 - 9.17
ELECTRICAL AND ELECTRONIC ENGINEERS	93	11.97	12.21	10.43 - 13.61	5.50 - 17.07	8.52	5.32 - 9.99
ELECTRONIC TECHNICIAN	144	7.66	7.75	6.78 - 8.36	4.00 - 12.50	6.24	3.20 - 9.99
EMPLOYMENT MANAGER	240	8.32	8.06	5.94 - 9.99	3.00 - 22.50	6.78	3.46 - 9.99
FAST FOOD MANAGER TRAINEE	12	3.71	3.50	3.40 - 3.73	3.30 - 5.62		
HOSPITAL ADMINISTRATOR	36	10.54	10.68	7.37 - 14.27	4.20 - 19.10	8.43	3.36 - 9.99
INDUSTRIAL ENGINEER	139	10.51	10.28	8.74 - 12.87	4.80 - 17.31	7.47	4.50 - 9.99
LIFE UNDERWRITER	26	7.90	7.40	6.06 - 8.92	5.41 - 13.95	6.14	4.90 - 8.00
LOAN OFFICER	482	9.50	8.75	6.99 - 11.17	3.80 - 25.39	5.66	2.90 - 9.99

*If you want to convert to a different wage rate a conversion scale can be found in the interpretation of data.

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
MANAGER, TRAFFIC	86	7.55	7.21	5.58 - 9.15	3.80 - 17.09	6.57	3.50 - 9.99
MARKET RESEARCH ANALYST	6	12.92	9.82	7.40 - 21.40	7.10 - 22.16		
MECHANICAL ENGINEER	250	11.06	11.03	9.47 - 12.87	3.50 - 18.61	7.96	4.40 - 9.99
MECHANICAL ENGINEERING TECHNICIAN	66	7.54	6.90	6.75 - 7.92	3.82 - 14.50	6.34	3.82 - 8.77
OFFICE SUPERVISOR	672	7.05	6.43	5.25 - 31.73	2.74 - 31.73	5.68	2.90 - 9.99
PAYROLL AUDITOR	12	8.21	7.89	5.71 - 9.43	5.19 - 14.40	5.89	4.47 - 7.40
PERSONAL-LINE UNDERWRITER	15	6.70	6.78	5.97 - 7.50	5.19 - 8.46	5.89	4.61 - 7.08
PHARMACIST	172	8.60	8.50	8.00 - 9.50	4.62 - 15.00	7.56	4.49 - 9.99
POLICY-VALUE CALCULATOR	6	3.98	4.07	3.46 - 4.31	3.46 - 4.62	3.60	3.11 - 4.11
QUALITY CONTROL TECHNICIAN	202	6.63	6.26	5.17 - 7.79	3.45 - 13.83	5.01	3.00 - 9.99
QUALITY CONTROL TECHNICIAN (FOOD PROC.)	24	4.21	3.75	3.40 - 4.91	3.07 - 7.25	3.77	2.90 - 6.43
RATER COMMERCIAL PROP & CAS	31	4.14	3.98	3.75 - 4.12	3.39 - 6.35	3.48	3.31 - 3.77
RATER PERSONAL LINES	53	3.92	3.84	3.72 - 4.11	3.14 - 5.19	3.31	3.11 - 3.55
RESEARCH TECHNICIAN-AGRICULTURE	12	4.30	4.24	3.56 - 5.01	3.50 - 5.80	3.97	3.50 - 4.25
RETAIL STORE MANAGER	726	6.69	5.91	4.40 - 8.01	1.50 - 28.87	5.19	1.25 - 9.99
SAFETY INSPECTOR	16	7.43	6.83	6.30 - 7.84	5.62 - 10.75	5.53	4.33 - 7.08
SPECIAL AGENT	10	9.18	8.65	8.00 - 10.13	7.21 - 13.87		
TRACER	20	4.54	4.05	3.35 - 6.17	2.90 - 6.25	3.89	2.90 - 5.96

*If you want to convert to a different wage rate a conversion scale can be found in the interpretation of data.

CLERICAL AND SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTING CLERK	687	4.53	4.23	3.74 - 5.04	2.31 - 10.33	3.80	2.50 - 9.99
ADMINISTRATIVE SECRETARY	132	6.01	5.52	4.59 - 6.49	2.90 - 18.99	4.34	2.00 - 8.14
AGRICULTURAL CHEMICAL SALESPERSON	88	5.87	5.77	4.87 - 6.50	3.00 - 11.54	4.64	3.20 - 8.17
AGRICULTURAL EQUIPMENT SALESPERSON	42	6.95	6.27	5.18 - 7.77	2.98 - 16.00	5.26	3.46 - 7.69
BANK TELLER	1064	3.71	3.58	3.25 - 4.00	2.05 - 9.25	3.13	2.05 - 9.99
BILLING CLERK	239	4.39	4.00	3.50 - 4.70	2.90 - 13.09	3.72	2.90 - 9.99
BILLING MACHINE OPERATOR	45	4.43	4.23	3.73 - 4.63	2.90 - 8.65	3.61	2.90 - 4.30
BOOKKEEPER	1692	4.52	4.25	3.50 - 5.19	2.00 - 13.22	3.70	1.75 - 9.99
BOOKKEEPING MACHINE OPERATOR	157	3.86	3.65	3.24 - 4.27	2.80 - 6.83	3.32	2.50 - 6.83
CANCELLATION CLERK	4	4.07	4.05	3.64 - 4.51	3.58 - 4.59		
CASHIER	1107	3.61	3.10	2.90 - 3.75	1.25 - 7.86	3.10	1.50 - 6.00
CASHIER-CHECKER	1011	3.27	3.05	2.90 - 3.40	1.50 - 7.35	2.94	1.50 - 4.40
CLAIM ADJUSTER	90	7.08	7.24	6.09 - 7.86	4.32 - 11.17	5.54	4.33 - 7.08
CLAIMS CLERK I	46	3.88	3.69	3.34 - 4.47	3.02 - 4.95	3.41	2.90 - 4.67
CLAIMS CLERK II	25	4.64	4.63	4.20 - 5.09	3.10 - 5.75	3.82	3.10 - 4.47
CLERK-TYPIST	1443	4.25	4.00	3.45 - 4.75	2.10 - 9.75	3.45	2.00 - 9.56
CLERK, GENERAL OFFICE	1904	4.20	3.98	3.40 - 4.64	2.00 - 9.09	3.39	2.00 - 7.50
CODING CLERK	176	4.55	3.51	3.33 - 5.09	2.90 - 8.00	3.82	2.90 - 6.72
CUSTOMER SERVICE CLERK-CIRCULATION	5	4.70	4.10	3.20 - 6.51	2.90 - 8.75		
DATA - CODER OPERATOR	52	4.73	4.10	4.00 - 4.64	2.90 - 9.75	3.95	2.90 - 7.78
DUPLICATING MACHINE OPERATOR	69	4.70	4.32	3.50 - 5.56	2.69 - 8.45	3.83	2.69 - 7.54
FILE CLERK	384	3.62	3.33	3.05 - 3.75	2.80 - 9.43	3.22	2.25 - 6.35
INVENTORY CLERK	315	5.47	5.00	3.75 - 7.80	1.47 - 13.00	3.89	1.98 - 8.14

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CLERICAL AND SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1979 AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
KEY PUNCH/KEY TAPE OPERATOR	352	5.08	4.44	3.89 - 6.35	2.90 - 8.57	3.70	2.77 - 6.94
LEGAL SECRETARY	256	4.65	4.72	3.80 - 5.25	2.16 - 9.85	3.65	2.30 - 7.10
MAIL CLERK	246	4.93	3.66	3.30 - 7.75	2.69 - 10.50	4.22	2.69 - 9.04
MEDICAL RECORD CLERK	127	3.87	3.75	3.40 - 4.13	2.75 - 6.00	3.46	2.90 - 5.00
MEDICAL SECRETARY	232	4.23	4.25	3.70 - 4.81	1.73 - 6.60	3.49	2.90 - 4.60
MESSENGER	97	5.04	3.64	3.12 - 7.58	2.69 - 10.50	3.89	2.90 - 8.77
ORDER CLERK	359	4.49	4.20	3.50 - 5.29	2.90 - 9.74	4.02	2.90 - 8.75
PAYROLL CLERK	253	4.91	4.65	4.00 - 5.50	3.00 - 10.08	3.94	2.50 - 9.99
POLICY-CHANGE CLERK	36	4.16	4.10	3.62 - 4.64	3.08 - 5.41	3.63	2.90 - 4.73
PRODUCTION CLERK	179	5.66	5.25	4.00 - 7.30	2.50 - 10.70	4.72	2.65 - 8.45
RECEPTIONIST	567	3.91	3.75	3.35 - 4.30	2.00 - 8.49	3.42	2.50 - 6.94
ROUTE DRIVER	217	4.69	4.62	3.40 - 5.38	2.00 - 14.00	3.55	2.75 - 6.00
SALES REPRESENTATIVE	689	6.78	6.50	4.88 - 8.07	1.73 - 19.38	5.06	1.92 - 9.99
SALESPERSON	2655	3.69	3.10	2.90 - 4.00	1.50 - 12.19	3.29	1.27 - 9.99
SECRETARY	2172	4.47	4.25	3.70 - 5.00	1.92 - 9.91	3.61	0.93 - 9.82
SHIPPING AND RECEIVING CLERK	643	5.26	5.00	3.75 - 6.41	2.75 - 10.67	4.21	2.50 - 9.99
STATISTICAL CLERK	99	4.20	3.75	3.06 - 4.91	2.90 - 9.43	4.07	2.90 - 7.79
STENOGRAPHER	339	4.96	4.62	3.77 - 5.71	1.40 - 10.21	3.85	1.40 - 7.54
STOCK CLERK	628	4.57	4.00	3.20 - 5.80	2.00 - 11.09	3.92	2.00 - 8.45
TABULATING MACHINE OPERATOR	17	4.68	4.44	3.91 - 4.95	3.03 - 8.03	3.54	2.90 - 5.09
TELEPHONE OPERATOR	347	3.88	3.78	3.34 - 4.26	2.00 - 7.93	3.44	1.90 - 6.72
TERMINAL OPERATOR	115	4.51	4.12	3.64 - 4.95	2.90 - 8.97	3.82	2.90 - 7.33

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CLERICAL AND SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1979 AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
TRAFFIC CLERK	97	7.44	8.69	5.52 - 8.74	2.50 - 10.88	4.79	2.90 - 9.99
TRANSCRIBING MACHINE OPERATOR	148	4.34	4.36	3.89 - 4.89	2.90 - 6.75	3.64	2.90 - 5.00
UNDERWRITING CLERK	70	3.70	3.52	3.38 - 3.98	2.90 - 5.52	3.53	3.00 - 4.66

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SERVICE OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1979 AVERAGE	1979 MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ADMITTING CLERK	214	3.76	3.76	3.45 - 3.96	2.90 - 5.30	3.32	2.90 - 4.25
BAKER, INSTITUTIONAL	145	5.00	4.85	3.43 - 6.65	2.40 - 6.98	3.34	1.88 - 6.98
CLEANER (OR PORTER)	1935	4.33	3.50	3.00 - 4.90	1.50 - 8.39	3.30	1.50 - 8.26
COOK, INSTITUTIONAL	653	3.52	3.35	3.10 - 3.75	2.60 - 5.75	3.13	2.44 - 4.36
FAST FOOD WORKER	99	3.13	3.00	2.95 - 3.10	2.90 - 5.75	3.18	2.90 - 3.75
JANITOR	1046	4.57	4.48	3.69 - 5.38	2.00 - 9.14	3.66	2.00 - 7.83
KITCHEN HELPER	1379	2.98	3.00	2.90 - 3.20	1.20 - 4.90	2.74	1.00 - 4.50
NURSE AID/ORDERLY	4140	3.40	3.25	3.05 - 3.62	2.50 - 5.25	3.03	2.90 - 3.93
PHYSICAL THERAPY AID	109	3.75	3.58	3.29 - 3.88	2.90 - 9.00	3.40	2.90 - 6.83
RESTAURANT CHEF	222	3.75	3.30	2.90 - 4.06	1.85 - 12.00	3.21	1.75 - 6.53
SHORT-ORDER COOK	807	3.08	3.00	2.90 - 3.25	1.35 - 5.60	2.72	1.00 - 4.00
WAITER/WAITRESS	2533	2.39	2.25	1.79 - 3.00	1.15 - 5.50	2.19	1.00 - 4.00
WATCHGUARD	425	5.70	6.04	3.65 - 8.16	2.30 - 9.23	4.14	2.30 - 8.47

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STRUCTURAL WORK OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
BRICKLAYER	172	9.47	10.13	7.40 - 11.61	3.46 - 13.01	6.10	3.50 - 9.99
CARPENTER	1171	7.57	7.00	5.10 - 10.09	2.90 - 14.02	5.05	2.50 - 9.99
CARPET LAYER	57	7.58	8.69	4.90 - 10.25	3.00 - 12.15	3.97	2.50 - 5.50
CEMENT MASON	303	7.55	6.90	5.00 - 10.20	2.90 - 15.56	5.62	3.00 - 9.99
DRY WALL APPLICATOR	67	8.63	9.00	5.50 - 11.86	3.50 - 15.00	4.10	3.00 - 9.00
ELECTRICIAN	747	10.20	10.82	7.30 - 13.27	3.00 - 14.97	5.19	3.00 - 9.99
PAINTER	237	8.41	8.64	5.86 - 11.52	3.00 - 13.82	5.13	3.00 - 8.96
PATTERNMAKER, METAL	75	11.49	12.26	8.50 - 13.62	5.38 - 14.92	6.50	4.60 - 9.99
PLUMBER/PIPEFITTER	539	9.07	9.39	6.00 - 12.15	1.40 - 15.05	4.72	2.50 - 9.99
SHEET METAL WORKER	450	7.24	6.50	4.91 - 9.74	3.00 - 14.81	4.72	3.00 - 8.73
STRUCTURAL STEEL WORKER	304	7.69	6.64	4.51 - 11.50	3.25 - 15.60	5.96	1.25 - 9.99
SUPERINTENDENT, CONSTRUCTION	342	10.14	10.96	7.21 - 12.56	3.50 - 23.75	7.45	3.50 - 9.99

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MEDICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
DENTAL ASSISTANT	166	3.93	3.75	3.47 - 4.32	2.50 - 7.50	3.29	2.50 - 4.52
DENTAL HYGIENIST	34	7.35	7.25	6.11 - 8.63	3.85 - 11.00	6.53	4.00 - 9.38
DIETETIC TECHNICIAN	60	5.74	5.10	3.82 - 6.89	2.90 - 12.00	4.87	2.90 - 9.99
ELECTROCARDIOGRAPH (EKG) TECHNICIAN	48	4.03	3.97	3.80 - 4.29	3.22 - 5.02	3.60	3.10 - 4.40
ELECTROENCEPHALOGRAPH (EEG) TECHNICIAN	11	4.51	4.59	4.00 - 4.62	3.41 - 6.17	3.85	3.41 - 4.29
INHALATION THERAPIST	75	5.16	4.93	4.18 - 5.50	3.41 - 10.58	4.13	3.41 - 5.00
MEDICAL ASSISTANT	94	4.28	4.00	3.57 - 4.76	2.60 - 9.62	3.75	2.50 - 8.65
MEDICAL LABORATORY ASSISTANT	264	5.09	4.90	4.42 - 5.69	2.90 - 8.72	4.25	3.00 - 6.15
NURSE, INDUSTRIAL	33	7.69	7.78	6.51 - 9.24	3.64 - 9.82	5.74	3.25 - 8.20
NURSE, LICENSED PRACTICAL	1694	4.67	4.67	4.35 - 4.96	3.15 - 8.77	4.08	3.15 - 5.50
NURSE, REGISTERED	2967	6.39	6.49	5.80 - 6.97	3.08 - 11.18	5.19	3.00 - 9.99
OCCUPATIONAL THERAPY AID	24	4.11	4.13	3.31 - 4.78	2.95 - 5.31	3.42	2.90 - 4.68
OPERATING ROOM TECHNICIAN	105	4.70	4.67	4.40 - 4.93	3.30 - 6.51	4.02	3.25 - 6.20
X-RAY TECHNICIAN	205	5.24	5.18	4.89 - 5.62	3.30 - 8.18	4.54	3.25 - 5.99

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1979 AVERAGE	1979 MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
AIR CONDITIONING-REFRIGERATION MECHANIC	112	6.67	6.50	5.25 - 7.24	3.55 - 13.81	4.61	2.90 - 8.10
AIR HAMMER OPERATOR	37	7.14	7.90	4.93 - 8.95	4.00 - 9.40	7.04	4.00 - 8.40
ALL-ROUND BUTCHER	108	6.82	6.92	5.53 - 8.71	2.90 - 10.25	5.93	2.90 - 8.50
ASSEMBLER, PRODUCTION	4049	6.08	6.00	4.33 - 7.66	2.90 - 11.07	4.52	2.90 - 8.45
ASSEMBLY-LINE SUPERVISOR (ELECTRONICS)	46	6.27	6.54	6.26 - 6.54	3.25 - 9.47	5.69	3.25 - 6.54
AUTO BODY REPAIRER	193	5.94	6.00	4.50 - 7.09	2.00 - 10.80	4.40	2.78 - 8.35
AUTOMOBILE MECHANIC	563	5.98	6.00	4.80 - 7.00	2.75 - 14.00	4.56	2.50 - 9.00
AUTOMOBILE MECHANIC HELPER	313	4.01	3.75	3.10 - 4.50	2.00 - 7.30	3.58	2.00 - 7.00
BAG MACHINE OPERATOR	118	5.50	5.05	5.05 - 6.00	4.00 - 7.53	4.57	3.50 - 6.80
BRAZER, INDUCTION	11	7.39	8.10	6.20 - 8.10	6.05 - 8.10	5.92	4.52 - 7.94
BUILDING MAINTENANCE REPAIRER	470	5.71	5.20	4.24 - 6.63	2.00 - 10.15	4.30	1.50 - 8.99
CHEMICAL OPERATOR	456	7.92	8.23	7.64 - 8.48	3.00 - 9.34	5.32	4.00 - 7.72
CONSTRUCTION EQUIPMENT MECHANIC	58	7.39	7.15	5.99 - 8.65	4.00 - 12.80	6.06	4.00 - 9.91
CONSTRUCTION LABORER	1654	6.22	5.18	4.25 - 7.86	2.90 - 13.88	4.99	2.50 - 9.99
COOK-KETTLE	79	3.75	3.50	3.15 - 4.02	2.75 - 8.00	3.23	2.65 - 4.01
COREMAKER	211	6.75	7.46	5.56 - 7.46	3.75 - 7.94	5.32	3.25 - 7.48
CRANE OPERATOR	209	7.90	8.60	6.88 - 8.86	4.89 - 11.80	6.16	4.00 - 9.40
CUT-OFF SAW OPERATOR, METAL	129	6.95	6.76	5.63 - 7.79	2.90 - 11.03	5.67	3.50 - 8.45
CUTTING AND CREASING MACHINE OPERATOR	10	6.24	6.44	5.90 - 6.60	5.59 - 6.60	5.32	3.71 - 6.44
DAIRY HELPER	66	4.07	3.95	3.40 - 5.15	2.90 - 5.43	3.44	2.90 - 4.86
DIE CASTING MACHINE OPERATOR	24	6.02	5.56	5.48 - 7.30	5.33 - 7.30	5.67	5.03 - 6.50
DIE SETTER	8	5.49	5.48	5.12 - 5.87	5.00 - 6.00		
DIESEL MECHANIC	555	6.79	6.50	5.24 - 8.35	3.00 - 11.61	5.20	2.90 - 9.99

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(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1979 AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
DRILL PRESS OPERATOR	686	7.89	8.22	7.26 - 8.56	3.69 - 11.07	5.34	3.00 - 8.45
ELECTRONICS ASSEMBLER	591	4.77	4.85	4.07 - 4.85	3.77 - 7.63		
FABRICATOR-ASSEMBLER, METAL PRODUCTS	205	5.75	5.64	4.47 - 7.00	3.69 - 10.00	4.88	3.69 - 7.30
FARM EQUIPMENT SET-UP MECHANIC	99	5.19	4.75	4.00 - 6.00	2.90 - 9.25	3.82	3.00 - 7.91
FINAL INSPECTOR (RUBBER OR PLASTIC GOODS	8	5.19	5.43	4.58 - 5.64	4.05 - 5.69	4.15	3.25 - 5.43
FLAME CUTTING MACHINE OPERATOR	52	6.89	7.17	6.62 - 7.39	3.75 - 8.94	4.90	3.00 - 7.46
FORM BUILDER	158	5.69	5.50	4.25 - 6.66	3.50 - 12.00	4.42	3.50 - 6.66
FOUNDRY MOLDER	238	7.11	7.94	5.20 - 8.22	4.50 - 9.20	5.55	3.50 - 7.94
FOUNDRY WORKER, GENERAL	1277	7.10	7.46	6.93 - 7.66	3.25 - 8.57	5.10	3.25 - 7.26
GASOLINE ENGINE REPAIRER	26	4.84	5.00	3.88 - 5.79	2.30 - 7.00	3.98	2.30 - 7.00
GEAR CUTTER (MACHINE SHOP)	180	9.69	9.14	7.94 - 11.27	5.00 - 11.27	6.92	3.00 - 8.67
GENERAL INSPECTOR	1235	7.72	8.09	6.60 - 9.31	2.87 - 11.21	5.60	2.90 - 9.99
GENERAL MACHINIST	735	8.00	8.12	6.11 - 10.26	3.25 - 10.96	5.73	3.00 - 9.99
GRAIN-ELEVATOR OPERATOR	290	4.47	4.40	3.85 - 4.93	2.90 - 6.75	3.92	2.90 - 6.28
HEAVY EQUIPMENT OPERATOR	588	6.87	6.40	5.65 - 7.99	3.00 - 12.80	5.83	2.90 - 9.99
HONING MACHINE OPERATOR	89	5.47	6.19	4.21 - 6.19	4.21 - 8.91		
HOUSEHOLD APPLIANCE REPAIRER	82	5.77	5.50	4.85 - 6.93	3.00 - 8.50	4.31	2.90 - 7.50
INDUSTRIAL MAINTENANCE MECHANIC	1449	8.34	8.50	6.37 - 10.52	2.90 - 11.15	5.72	2.90 - 9.99
INDUSTRIAL TRUCK OPERATOR	1451	7.32	8.02	6.38 - 8.30	3.00 - 10.34	5.02	3.00 - 8.66
KICK PRESS OPERATOR	40	5.68	5.46	5.46 - 5.46	4.25 - 10.41	5.14	3.90 - 7.66
LABORER, FACTORY	1480	5.77	5.28	4.66 - 7.04	2.90 - 10.62	4.52	2.90 - 8.17
LABORER, MACHINE SHOP	362	6.66	7.26	5.02 - 7.88	3.00 - 10.41	4.86	3.00 - 8.17
LEAD PERSON	328	6.63	6.74	5.81 - 7.50	2.75 - 10.90	5.46	2.75 - 9.99

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BEST AVAILABLE COPY

PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
LINE INSTALLER-REPAIRER	423	8.24	8.76	7.53 - 9.41	3.50 - 10.60	5.63	3.00 - 9.36
LINOTYPE OPERATOR	20	4.73	3.78	3.25 - 6.18	3.00 - 8.30	4.25	3.00 - 4.98
MACHINE HELPER	178	5.32	4.35	4.21 - 6.94	3.50 - 7.45	4.85	2.90 - 6.71
MACHINE SET-UP OPERATOR	326	7.41	7.21	5.96 - 8.45	4.46 - 10.26	5.94	3.50 - 8.97
MAINTENANCE CARPENTER	120	7.72	7.30	6.41 - 9.74	3.00 - 9.74	5.78	3.50 - 8.46
MAINTENANCE ELECTRICIAN	624	9.02	9.34	7.90 - 10.63	3.75 - 14.03	6.45	3.10 - 9.84
MANUFACTURERS SERVICE REPRESENTATIVE	102	6.87	6.34	5.00 - 8.16	3.50 - 14.86	5.47	3.75 - 9.99
MATERIAL HANDLER	1353	6.06	5.94	4.75 - 7.50	2.90 - 11.16	4.71	2.90 - 9.36
MEAT BONER	196	8.23	8.46	8.36 - 8.58	2.95 - 9.90		
MEAT CUTTER	110	6.00	6.00	4.25 - 8.37	2.50 - 10.18	3.83	2.75 - 6.00
MEAT PACKAGER	93	6.19	7.24	3.25 - 8.44	1.90 - 8.44	3.20	2.65 - 5.00
METAL SPRAYER, PRODUCTION	28	7.30	7.26	7.25 - 8.53	3.90 - 8.91	6.38	4.16 - 8.45
MILLING MACHINE SET-UP OPERATOR	398	8.14	7.94	7.94 - 8.45	4.98 - 11.07	6.77	3.92 - 8.38
MILLWRIGHT	119	8.68	8.90	7.60 - 9.30	6.12 - 10.18	7.34	5.00 - 9.14
MOTOR VEHICLE DISPATCHER	89	6.97	6.88	5.54 - 8.58	3.00 - 13.35	6.04	2.90 - 9.99
MUFFLER AND EXHAUST INSTALLER	24	4.82	4.28	3.31 - 5.65	2.35 - 9.40	4.08	2.35 - 9.00
OFFSET PRESS OPERATOR	186	6.86	6.90	5.24 - 8.75	3.00 - 11.89	4.47	2.90 - 7.50
OPERATING ENGINEER	269	9.03	9.00	6.89 - 11.61	4.00 - 17.50	7.46	4.60 - 9.99
ORDER FILLER	852	6.55	7.45	5.47 - 7.54	2.75 - 9.05	4.82	2.90 - 8.45
PACKAGER	569	5.24	4.50	3.60 - 6.97	2.90 - 9.30	4.50	2.90 - 8.86
PAINT SUPERVISOR	14	6.98	7.47	5.85 - 8.13	3.75 - 8.52	6.41	5.50 - 7.59
PHOTOGRAPHER, LITHOGRAPHIC	52	5.65	5.42	3.76 - 8.01	2.45 - 9.50	3.46	2.60 - 4.50
PHOTOTYPESETTER OPERATOR	114	4.28	3.74	3.24 - 4.83	2.25 - 8.30	3.17	2.60 - 4.68

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
PLASTICS FABRICATOR	24	4.46	4.66	4.00 - 5.14	2.90 - 5.19	3.84	2.90 - 4.62
PLATEN-LETTER PRESS OPERATOR	50	6.53	6.60	6.56 - 7.43	3.50 - 9.00	4.34	3.00 - 5.00
PRESS OPERATOR, HEAVY DUTY	348	6.80	6.19	4.85 - 8.04	3.45 - 11.13	5.79	3.69 - 8.72
PRINT SHOP SUPERVISOR	49	7.51	7.75	5.83 - 8.99	2.90 - 12.50	5.97	2.90 - 9.75
PRINTER	57	5.41	5.50	4.34 - 6.20	2.90 - 8.46	4.08	2.90 - 5.71
PRODUCTION GRINDER	569	7.46	7.94	6.97 - 7.94	3.00 - 9.14	5.62	3.00 - 8.56
PRODUCTION LATHE OPERATOR	720	7.84	8.22	7.38 - 8.68	4.27 - 11.27	5.51	3.75 - 8.67
PRODUCTION MACHINE OPERATOR	2714	6.66	7.24	5.50 - 7.94	3.00 - 9.42	4.76	3.00 - 7.50
PRODUCTION SUPERVISOR	696	9.03	8.82	7.21 - 9.78	3.00 - 15.89	6.74	3.00 - 9.99
PUNCH PRESS OPERATOR	408	7.09	7.02	4.72 - 7.94	3.15 - 10.80	5.26	3.00 - 8.38
RIVETING MACHINE OPERATOR	52	5.42	4.85	4.85 - 5.00	4.20 - 11.78	4.88	3.50 - 7.87
ROOFER	127	6.61	6.00	4.40 - 8.80	3.00 - 11.50	3.92	2.50 - 6.00
SCALE MECHANIC	17	7.53	7.97	5.75 - 8.00	5.03 - 11.00	6.32	4.41 - 9.54
SCREW MACHINE OPERATOR	334	7.95	8.56	7.65 - 8.56	4.50 - 12.54	6.39	3.92 - 9.02
SET-UP PERSON	221	7.26	7.61	7.12 - 7.73	3.00 - 10.68	5.98	3.75 - 9.31
SEWING MACHINE OPERATOR	270	3.59	3.50	3.10 - 3.66	2.25 - 6.11	3.37	2.90 - 5.34
SHEAR OPERATOR	286	7.42	7.58	5.36 - 9.15	3.75 - 11.07	5.57	3.25 - 8.86
SOLDERER, PRODUCTION LINE	104	5.31	5.97	4.21 - 6.05	3.00 - 7.46	5.06	3.00 - 7.46
SPRAY PAINTER	373	6.87	6.77	5.41 - 7.94	2.25 - 12.02	5.23	2.90 - 8.91
STAPLING MACHINE OPERATOR	13	6.92	8.44	5.54 - 8.58	2.90 - 8.58		
STATIONARY ENGINEER	82	7.83	7.71	7.04 - 8.76	4.50 - 11.90	7.10	4.50 - 9.14
STITCHING-MACHINE OPERATOR	43	5.37	4.30	3.39 - 8.25	2.90 - 10.25	4.77	2.90 - 9.00
SUPERVISOR (RUBBER GOODS)	19	8.37	8.70	7.88 - 8.88	5.34 - 10.00		

*If you want to convert to a different wage rate a conversion scale can be found in the interpretation of data.

BEST AVAILABLE COPY

PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1979

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
TAILOR	17	3.85	3.85	3.18 - 4.60	2.90 - 5.30	2.95	2.90 - 3.25
TAPE CONTROL MACHINE OPERATOR	359	8.54	8.72	7.94 - 9.42	5.05 - 11.07	6.95	4.00 - 9.17
TELEVISION AND RADIO REPAIRER	60	5.59	5.56	4.80 - 6.23	3.00 - 10.00	4.15	2.90 - 5.25
TOOL & DIE MAKER	468	9.08	9.16	7.66 - 10.96	4.00 - 11.84	6.83	3.67 - 9.99
TOOL GRINDER	203	8.73	9.08	8.57 - 9.42	5.25 - 9.74	6.55	3.92 - 8.56
TRACTOR TRAILER TRUCK DRIVER	897	7.77	7.50	6.00 - 10.00	3.43 - 20.00	5.23	3.00 - 9.99
TRANSMISSION MECHANIC	27	6.25	5.76	5.00 - 8.12	3.00 - 11.00	5.05	2.90 - 9.00
TRUCK DRIVER, HEAVY	1113	5.88	5.40	4.50 - 6.55	2.00 - 12.00	4.50	2.00 - 9.99
TRUCK DRIVER, LIGHT	461	5.11	4.60	3.75 - 5.80	2.20 - 11.10	4.26	2.50 - 8.71
TRUCK-BUS BODY BUILDER	162	5.90	5.64	5.00 - 7.00	3.50 - 7.41	4.42	3.50 - 5.06
WELD-SHOP SUPERVISOR	42	7.61	7.34	6.36 - 8.75	5.20 - 10.74	6.47	4.00 - 8.24
WELDER, ARC	1186	8.56	8.50	7.50 - 10.77	3.50 - 11.27	5.39	3.50 - 9.09
WELDER, COMBINATION	552	7.01	6.93	6.41 - 7.49	3.75 - 10.53	6.32	4.00 - 9.14
WELDER, GAS	121	5.57	5.75	4.50 - 6.03	3.00 - 11.35	5.29	3.00 - 7.21
WELDER, RESISTANCE MACHINE	173	6.40	5.80	5.09 - 7.66	3.65 - 11.93	5.54	2.90 - 8.38

*If you want to convert to a different wage rate a conversion scale can be found in the interpretation of data.

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT 3/
Iowa - Statewide		1,425,000	57,000	4.0	1,368,000
Cedar Rapids SMSA	57	84,700	2,900	3.4	81,900
Davenport - RI - Moline SMSA					
Des Moines SMSA		182,600	7,100	3.9	175,400
Dubuque SMSA	31	45,700	2,400	5.3	43,300
Omaha - Council Bluffs SMSA					
Sioux City SMSA		57,500	3,400	5.9	54,100
Waterloo - Cedar Falls SMSA	7	67,900	3,200	4.7	64,600
Adair - Greenfield LA	1	4,750	180	3.7	4,580
Adams - Corning LA	2	2,660	100	3.7	2,560
Alamakee - Waukon LA	3	7,380	370	4.9	7,010
Appanoose - Centerville LA	4	5,950	540	9.0	5,410
Audubon - Audubon LA	5	4,200	130	3.0	4,080
Benton - Vinton LA	6	10,860	310	2.9	10,550
Boone - Boone LA	8	12,540	420	3.3	12,125
Bremer - Waverly LA	9	10,700	370	3.5	10,330
Buchanan - Independence LA	10	10,800	400	3.7	10,400
Buena Vista - Storm Lake LA	11	10,540	343	3.3	10,190

1978 Revised

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE [2/]	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT [3/]
Butler - Allison LA	12	8,340	260	3.1	8,080
Calhoun - Rockwell City LA	13	6,030	170	2.7	5,860
Carroll - Carroll LA	14	11,460	430	3.7	11,030
Cass - Atlantic LA	15	9,070	300	3.3	8,770
Cedar - Tipton LA	16	8,540	190	2.2	8,350
Cerro Gordo - Mason City LA	17	24,430	1,160	4.7	23,270
Cherokee - Cherokee LA	18	7,910	250	3.1	7,660
Chickasaw - New Hampton LA	19	7,180	390	5.4	6,800
Clarke - Osceola LA	20	4,400	220	4.9	4,180
Clay - Spencer LA	21	10,190	510	5.0	9,680
Clayton - Guttenberg LA	22	10,270	440	4.3	9,830
Clinton - Clinton LA	23	26,900	990	3.7	25,900
Crawford - Denison LA	24	9,730	370	3.7	9,360
Dallas - Perry LA	25	13,600	560	4.1	13,040
Davis - Bloomfield LA	26	3,650	190	5.3	3,450
Decatur - Leon LA	27	4,010	160	3.9	3,856
Delaware - Manchester LA	28	8,600	350	4.1	8,250
Des Moines - Burlington LA	29	19,620	1,000	5.1	18,620
Dickinson - Spirit Lake LA	30	7,710	320	4.2	7,380

1978 Revised

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT 3/
Dubuque - Dubuque SMSA	31	45,700	2,400	5.3	43,300
Emmet - Estherville LA	32	6,240	220	3.5	6,030
Fayette - Oelwein LA	33	12,020	550	4.6	11,470
Floyd - Charles City LA	34	8,250	580	7.1	7,670
Franklin - Hampton LA	35	6,490	160	2.5	6,320
Fremont - Sidney LA	36	5,110	150	2.9	4,960
Greene - Jefferson LA	37	5,630	200	3.5	5,430
Grundy - Grundy Center LA	38	6,340	220	3.4	6,120
Guthrie - Guthrie Center LA	39	5,520	200	3.7	5,320
Hamilton - Webster City LA	40	8,580	340	3.9	8,240
Hancock - Garner LA	41	6,840	240	3.5	6,600
Hardin - Iowa Falls LA	42	10,890	260	2.3	10,640
Harrison - Missouri Valley LA	43	7,110	280	3.9	6,830
Henry - Mount Pleasant LA	44	10,750	390	3.7	10,350
Howard - Cresco LA	45	5,470	240	4.4	5,230
Humboldt - Humboldt LA	46	5,910	190	3.2	5,720
Ida - Ida Grove LA	47	4,600	110	2.4	4,500
Iowa - Marengo LA	48	9,130	180	2.0	8,950
Jackson - Maquoketa LA	49	10,280	620	6.0	9,660

1978 Revised

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT 3/
Jasper - Newton LA	50	16,590	620	3.9	15,950
Jefferson - Fairfield LA	51	7,570	260	3.4	7,320
Johnson - Iowa City LA	52	42,630	1,010	2.4	41,630
Jones - Anamosa LA	53	9,830	310	3.1	9,520
Keokuk - Sigourney LA	54	5,410	260	4.7	5,160
Kossuth - Algona LA	55	11,370	410	3.6	10,960
Lee - Ft. Madison - Keokuk	56	21,730	880	4.0	20,850
Louisa - Wapello LA	58	4,590	260	5.7	4,330
Lucas - Chariton LA	59	4,660	260	5.6	4,400
Lyon - Rock Rapids LA	60	6,620	170	2.5	6,450
Madison - Winterset LA	61	5,970	240	3.9	5,740
Mahaska - Oskaloosa LA	62	10,390	340	3.2	10,050
Marion - Knoxville LA	63	15,670	400	2.6	15,260
Marshall - Marshalltown LA	64	19,890	660	3.3	19,230
Mills - Glenwood LA	65	6,390	160	2.5	6,230
Mitchell - Osage LA	66	5,990	320	5.4	5,660
Monona - Onawa LA	67	5,400	270	5.0	5,130
Monroe - Albia LA	68	5,030	270	5.5	4,750

1978 Revised

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT 3/
Montgomery - Red Oak LA	69	6,370	170	2.7	6,190
Muscatine - Muscatine LA	70	19,750	900	4.6	18,850
O'Brien - Sheldon LA	71	8,070	260	3.2	7,810
Osceola - Sibley LA	72	3,620	140	3.9	3,480
Page - Shenandoah LA	73	9,750	300	3.1	9,450
Palo Alto - Emmetsburg LA	74	5,510	220	3.9	5,300
Plymouth - Le Mars LA	75	11,450	480	4.2	10,970
Pocahontas - Pocahontas LA	76	4,960	130	2.7	4,820
Polk *Part of Des Moines SMSA	77	164,100	6,600	4.0	157,500
Pottawattamie *Part Omaha SMSA	78	42,100	2,100	5.0	40,000
Poweshiek - Grinnell LA	79	10,170	320	3.1	9,860
Ringgold - Mount Ayr LA	80	3,300	110	3.2	3,200
Sac - Sac City LA	81	6,630	230	3.5	6,400
Scott *Part of DRIM SMSA	82	68,800	3,300	4.8	65,500
Shelby - Harlan LA	83	6,490	260	4.0	6,230
Sioux - Orange City LA	84	15,570	470	3.0	15,100
Story - Ames LA	85	39,020	790	2.0	38,230
Tama - Tama-Toledo LA	86	9,850	270	2.8	9,580
Taylor - Bedford LA	87	3,560	120	3.5	3,440

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED [1/]
(by place of residence)

COUNTY -LABOR AREA (LA)	CTL No.	LABOR FORCE [2/]	UNEMPLOYED	UNEMPLOYMENT RATE	EMPLOYMENT [3/]
Union - Creston LA	88	7,160	280	3.9	6,880
Van Buren - Keosauqua LA	89	3,820	170	4.3	3,660
Wapello - Ottumwa LA	90	16,710	990	5.9	15,730
Warren *Part of Des Moines SMSA	91	18,500	600	3.0	17,900
Washington - Washington LA	92	10,220	360	3.5	9,860
Wayne - Corydon LA	93	3,860	160	4.2	3,700
Webster - Fort Dodge LA	94	22,970	800	3.5	22,170
Winnebago - Forest City LA	95	7,640	240	3.1	7,400
Winneshiek - Decorah LA	96	11,090	560	5.1	10,530
Woodbury *Part of Sioux City SMSA	97	50,900	3,200	6.3	47,700
Worth - Northwood LA	98	3,990	180	4.5	3,810
Wright - Clarion LA	99	7,930	210	2.7	7,720

[1/] Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1979 benchmark. Detail may not add to total due to rounding.

[2/] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3/] Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,432,000	59,000	4.1	1,373,000
Cedar Rapids SMSA	57	87,600	3,200	3.7	84,300
Davenport - RI - Moline SMSA					
Des Moines SMSA		183,400	7,400	4.1	175,000
Dubuque SMSA	31	45,800	2,600	5.6	43,200
Omaha - Council Bluffs SMSA					
Sioux City SMSA					
Waterloo - Cedar Falls SMSA	07	69,100	3,200	4.7	65,900
Adair - Greenfield LA	01	4,740	160	3.3	4,580
Adams - Corning LA	02	2,600	110	4.0	2,500
Allamakee - Waukon LA	03	7,340	440	6.0	6,900
Appanoose - Centerville LA	04	6,150	440	7.2	5,700
Audubon - Audubon LA	05	4,180	110	2.7	4,070
Benton - Vinton LA	06	10,980	330	3.0	10,650
Boone - Boone LA	08	12,700	430	3.4	12,270
Bremer - Waverly LA	09	10,800	370	3.4	10,430
Buchanan - Independence LA	10	10,830	410	3.8	10,410
Buena Vista - Storm Lake LA	11	10,170	250	2.5	9,920

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Butler - Allison LA	12	8,190	240	2.9	7,950
Calhoun - Rockwell City LA	13	6,100	160	2.6	5,940
Carroll - Carroll LA	14	11,580	390	3.4	11,190
Cass - Atlantic LA	15	9,060	250	2.8	8,810
Cedar - Tipton LA	16	8,560	190	2.3	8,360
Cerro Gordo - Mason City LA	17	24,370	1,250	5.1	23,120
Cherokee - Cherokee LA	18	7,970	220	2.7	7,750
Chickasaw - New Hampton LA	19	7,070	340	4.8	6,740
Clarke - Osceola LA	20	4,500	190	4.2	4,310
Clay - Spencer LA	21	10,320	360	3.4	9,960
Clayton - Guttenberg LA	22	10,480	490	4.7	9,980
Clinton - Clinton LA	23	27,620	1,110	4.0	26,510
Crawford - Denison LA	24	9,980	400	4.0	9,580
Dallas - Perry LA	25	12,990	490	3.7	12,500
Davis - Bloomfield LA	26	3,750	160	4.2	3,590
Decatur - Leon LA	27	3,950	160	4.1	3,790
Delaware - Manchester LA	28	8,780	310	3.5	8,470
Des Moines - Burlington LA	29	19,830	990	5.0	18,840
Dickinson - Spirit Lake LA	30	7,610	330	4.3	7,280

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Dubuque - Dubuque SMSA	31	45,800	2,600	5.6	43,200
Emmet - Estherville LA	32	6,270	220	3.5	6,060
Fayette - Oelwein LA	33	11,880	570	4.8	11,320
Floyd - Charles City LA	34	8,150	480	5.8	7,670
Franklin - Hampton LA	35	6,510	180	2.8	6,330
Fremont - Sidney LA	36	5,600	130	2.4	5,470
Greene - Jefferson LA	37	5,650	170	3.0	5,480
Grundy - Grundy Center LA	38	6,140	150	2.4	5,990
Guthrie - Guthrie Center LA	39	5,450	180	3.2	5,270
Hamilton - Webster City LA	40	8,780	300	3.4	8,480
Hancock - Garner LA	41	7,380	340	4.6	7,040
Hardin - Iowa Falls LA	42	11,020	240	2.2	10,780
Harrison - Missouri Valley LA	43	7,120	320	4.4	6,810
Henry - Mount Pleasant LA	44	10,400	370	3.6	10,030
Howard - Cresco LA	45	5,410	220	4.1	5,190
Humboldt - Humboldt LA	46	5,580	220	4.0	5,360
Ida - Ida Grove LA	47	4,470	110	2.5	4,360
Iowa - Marengo LA	48	9,060	210	2.3	8,850
Jackson - Maquoketa LA	49	10,280	610	6.0	9,660

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Jasper - Newton LA	50	16,320	720	4.4	15,590
Jefferson - Fairfield LA	51	7,910	300	3.8	7,620
Johnson - Iowa City LA	52	43,190	1,140	2.6	42,050
Jones - Anamosa LA	53	9,990	310	3.1	9,690
Keokuk - Signourney LA	54	5,500	280	5.0	5,230
Kossuth - Algona LA	55	10,060	490	4.8	9,580
Lee - Ft. Madison - Keokuk	56	21,720	1,030	4.7	20,690
Linn - Cedar Rapids SMSA	57	87,600	3,200	3.7	84,300
Louisa - Wapello LA	58	4,500	210	4.6	4,290
Lucas - Chariton LA	59	4,580	220	4.7	4,370
Lyon - Rock Rapids LA	60	6,500	160	2.5	6,340
Madison - Winterset LA	61	5,940	240	4.0	5,700
Mahaska - Oskaloosa LA	62	9,410	470	5.0	8,950
Marion - Knoxville LA	63	15,860	410	2.6	15,450
Marshall - Marshalltown LA	64	19,500	720	3.7	18,780
Mills - Glenwood LA	65	6,540	200	3.1	6,340
Mitchell - Osage LA	66	6,030	320	5.3	5,710
Monona - Onawa LA	67	5,360	270	5.0	5,100
Monroe - Albia LA	68	4,950	280	5.6	4,670

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Montgomery - Red Oak LA	69	6,590	180	2.7	6,410
Muscatine - Muscatine LA	70	19,890	870	4.4	19,020
O'Brien - Sheldon LA	71	7,820	210	2.7	7,610
Osceola - Sibley LA	72	3,620	140	4.0	3,480
Page - Shenandoah LA	73	9,320	260	2.0	9,060
Palo Alto - Emmetsburg LA	74	5,450	210	3.9	5,230
Plymouth - LeMars LA	75	11,680	500	4.2	11,180
Pocahontas - Pocahontas LA	76	4,880	140	2.9	4,740
Polk * Part of Des Moines SMSA	77	164,800	6,900	4.2	158,000
Pottawattamie * Part - Omaha SMSA	78	43,500	2,300	5.3	41,100
Poweshiek - Grinnell LA	79	10,320	340	3.3	9,980
Ringgold - Mount Ayr LA	80	3,270	110	3.3	3,160
Sac - Sac City LA	81	6,480	220	3.4	6,260
Scott * Part of DRIM SMSA	82	70,300	3,000	4.2	67,300
Shelby - Harlan LA	83	6,410	240	3.8	6,170
Sioux - Orange City LA	84	16,070	500	3.1	15,570
Story - Ames LA	85	39,370	910	2.3	38,460
Tama - Tama-Toledo LA	86	9,650	240	2.5	9,410
Taylor - Bedford LA	87	3,410	120	3.5	3,290

1979

IOWA LABOR FORCE SUMMARY - CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL No.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Union - Creston LA	88	7,270	280	3.9	6,990
Van Buren - Keosauqua LA	89	3,810	160	4.2	3,650
Wapello - Ottumwa LA	90	17,490	1,180	6.7	16,310
Warren * Part of Des Moines SMSA	91	18,500	600	3.0	18,000
Washington - Washington LA	92	10,000	380	3.8	9,620
Wayne - Corydon LA	93	3,830	130	3.4	3,700
Webster - Fort Dodge LA	94	23,000	970	4.2	22,030
Winnebago - Forest City LA	95	6,830	450	6.5	6,380
Winneshiek - Decorah LA	96	10,820	560	5.2	10,250
Woodbury * Part of Sioux City SMSA	97	55,200	3,900	7.0	51,300
Worth - Northwood LA	98	3,970	240	6.0	3,730
Wright - Clarion LA	99	7,850	240	3.1	4,970

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1979 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

IOWA NON-CPS UNEMPLOYMENT RATES [1/]

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	4.1	3.9	3.4	2.8	2.4	2.9	3.1	2.5	2.3	2.3	2.8	3.7	3.0
	1975	5.6	6.0	6.2	6.1	5.4	6.1	6.1	5.7	5.2	5.2	5.5	6.4	5.8
	1976	7.1	7.0	6.5	5.3	4.9	5.5	5.2	4.7	4.2	4.2	4.4	5.1	5.3
	1977	6.3	6.1	5.4	4.2	4.0	4.2	4.3	4.0	3.4	3.4	3.8	4.4	4.4
	1978	5.0	5.1	4.7	3.8	3.4	3.7	3.6	3.3	2.9	2.9	3.2	4.0	3.8
	1979	4.9	4.7	4.1	3.6	3.0	3.3	3.2	2.7	2.5	2.5	2.8	3.5	3.4

* * *

U.S. UNEMPLOYMENT RATES [2/]

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
SEASONALLY ADJUSTED													
	1974	5.2	5.2	5.1	5.0	5.2	5.2	5.3	5.4	5.8	6.0	6.6	7.2
	1975	7.9	8.0	8.5	8.6	8.9	8.7	8.7	8.5	8.6	8.6	8.5	8.3
	1976	7.8	7.6	7.5	7.5	7.3	7.6	7.8	7.9	7.8	7.9	8.0	7.8
	1977	7.3	7.5	7.3	7.0	6.9	7.1	6.9	7.1	6.9	7.0	6.9	6.4
	1978	6.3	6.1	6.2	6.1	6.1	5.8	6.1	5.9	5.9	5.8	5.8	5.9
	1979	5.8	5.7	5.7	5.8	5.8	5.7	5.7	5.9	5.8	5.9	5.8	5.9

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	5.6	5.7	5.3	4.8	4.6	5.8	5.6	5.3	5.7	5.5	6.2	6.7	5.6
	1975	9.0	9.1	9.1	8.6	8.3	9.1	8.7	8.2	8.1	7.8	7.8	7.8	8.5
	1976	8.8	8.7	8.1	7.4	6.7	8.0	7.8	7.6	7.4	7.2	7.4	7.4	7.7
	1977	7.4	7.6	7.4	7.1	7.1	7.1	6.9	7.0	6.8	6.8	6.7	6.0	7.0
	1978	7.0	6.9	6.6	5.8	5.5	6.2	6.3	5.8	5.7	5.4	5.5	5.6	6.0
	1979	6.4	6.4	6.1	5.5	5.2	6.0	5.8	5.9	5.6	5.6	5.6	5.6	5.8

[1/] Iowa rates prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, by Research & Analysis Department of the Iowa Department of Job Service. Based on the March, 1979 benchmark.

[2/] National rates prepared by the U.S. Department of Labor, Bureau of Labor Statistics.

COVERED WORKERS AND EMPLOYERS
IOWA JOB INSURANCE SYSTEM

WAGES OF WORKERS AND AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM

Calendar Year	Total Wages [1]	Taxable Wages	Reimbursable Wages	Average Covered Employment
1970	$ 3,920,761,600	$1,799,266,800		586,000
1971	4,141,562,100	1,798,277,300		585,200
1972	5,295,023,300	2,621,245,700	$ 454,157,577	747,200
1973	5,966,433,500	2,823,384,400	503,440,518	787,300
1974	6,811,794,738	3,020,593,800	560,312,443	818,300
1975	7,236,897,000	3,028,060,500	639,649,826	802,100
1976	8,168,694,900	4,507,482,700	740,625,927	846,900
1977	9,191,734,000	4,358,882,000	817,033,351	888,675
1978	11,587,751,000	4,992,094,000	2,009,421,488	1,055,908
1979	12,958,000,000 [2]	5,500,000,000 [2]	2,255,000,000 [2]	1,079,823 [2]

[1] Beginning in 1972 reimbursable employers are included.

[2] Wages & employment projected to a calendar year total based on data for the first three quarters of the calendar year from the ES-202 report.

SOURCE: Employment, taxable and total wages, ES-203 Annual Summary Report.
Reimbursable wages, ES-202 Quarterly Reports.

WAGES OF WORKERS AND AVERAGE NUMBER OF WORKERS PROTECTED BY THE IOWA PROGRAM

ALL PRIVATE EMPLOYERS */

Calendar Year	Total Wages	Taxable Wages	Taxable Wages as Percent of Total Wages	Average Covered Employment
1972	$4,838,368,470	$2,621,245,700	54.17	691,312
1973	5,461,066,293	2,823,384,400	51.70	765,052
1974	6,282,359,370	3,020,593,800	48.01	747,546
1975	6,612,446,017	3,028,060,000	45.79	727,331
1976	7,433,526,921	4,135,195,000	55.63	766,871
1977	8,372,759,614	4,358,882,100	52.06	804,246
1978	9,446,259,448	4,912,305,065	52.00	838,661
1979	10,641,000,000 1/	5,462,000,000 1/	51.33 1/	853,670 1/

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*/ Does not include any political subdivisions or reimbursables.

1/ Wages & employment projected to a calendar year total based on data for the first three quarters of the calendar year from the ES-202 report.

SOURCE: Employment & taxable and total wages, ES-203 Annual Summary Report.

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS 1/
PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1965	1966	1967	1968	1969	1970	1971
				Employment			
Average	498,136	536,523	559,221	571,534	583,951	585,917	585,188
January	470,003	500,717	534,941	550,275	560,639	574,782	563,810
February	469,193	502,562	534,379	550,449	559,708	572,972	557,024
March	472,812	511,211	542,301	557,381	567,316	577,468	564,486
April	486,543	526,171	551,219	568,838	577,455	582,367	579,810
May	495,693	532,974	556,388	573,479	585,236	587,278	585,699
June	509,896	551,570	570,302	583,921	599,598	598,346	597,027
July	510,401	551,799	570,626	579,195	594,461	593,875	598,877
August	514,868	555,434	576,535	585,851	600,683	598,112	598,496
September	513,221	556,553	575,294	582,426	597,430	596,974	603,356
October	511,055	550,240	565,440	575,833	590,325	586,067	592,934
November	510,243	547,513	565,527	575,759	587,327	581,508	589,838
December	513,701	551,529	567,702	575,004	587,237	581,260	590,904
				Wages			
Total	$2,591,444,000	$2,937,073,000	$3,166,434,000	$3,428,067,000	$3,698,053,000	$3,920,762,000	$4,141,562,000
January - March	584,109,000	658,460,000	746,430,000	807,296,000	861,337,000	914,679,000	938,809,000
April - June	630,314,000	716,416,000	777,611,000	844,390,000	907,360,000	959,825,000	1,018,307,000
July - September	657,920,000	764,214,000	805,036,000	860,139,000	934,621,000	992,261,000	1,062,792,000
October - December	719,101,000	797,983,000	837,357,000	916,242,000	994,735,000	1,053,997,000	1,121,654,000

1/ Based on latest data available as of May, 1979.

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS [1/]

PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1972	1973	1974	1975	1976	1977	1978
				Employment			
Average	747,209	787,262	818,290	802,133	846,851	888,675	1,055,908
January	713,020	749,873	775,985	794,362	797,100	841,034	1,007,860
February	709,678	749,372	776,296	784,020	796,101	841,109	1,005,897
March	722,585	762,542	789,269	784,249	807,342	855,108	1,017,505
April	732,588	773,674	808,481	794,628	840,198	881,445	1,044,738
May	742,072	789,576	817,892	809,146	852,467	890,628	1,060,659
June	761,813	808,231	837,825	820,072	871,283	909,809	1,080,540
July	760,213	801,677	840,290	803,939	871,587	909,848	1,059,843
August	765,992	808,562	848,050	810,608	874,695	914,186	1,077,634
September	775,778	808,588	842,579	808,984	878,696	914,755	1,086,616
October	762,428	799,008	831,373	810,309	850,671	904,637	1,078,547
November	759,132	798,495	828,533	804,048	867,197	902,304	1,076,453
December	761,215	797,548	822,905	801,226	866,136	900,900	1,074,602
				Wages			
Total	$5,295,023,000	$5,966,434,000	$6,811,795,000	$7,236,897,000	$ 8,168,694,928	$ 9,191,734,039	$11,587,750,902
January - March	1,226,978,000	1,388,329,000	1,565,582,000	1,720,123,000	1,849,851,368	2,084,413,166	2,685,448,318
April - June	1,299,586,000	1,452,972,000	1,651,154,000	1,761,279,000	1,993,355,340	2,253,259,376	2,876,649,404
July - September	1,346,017,000	1,510,952,000	1,740,211,000	1,798,937,000	2,082,987,530	2,378,076,398	2,902,613,635
October - December	1,422,443,000	1,614,181,000	1,854,848,000	1,956,558,000	2,242,500,690	2,475,785,099	3,123,039 545

[1/] Based on latest data available as of May, 1979.

ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT

	1975			1976			1977		
County of Employment	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage
Adair	1,512	$ 8,991,352	$114.37	1,635	$ 11,016,571	$129.58	1,693	12,019,030	$136.52
Adams	923	5,813,678	121.13	983	6,838,982	133.79	966	7,304,067	145.40
Allamakee	3,253	24,207,641	143.12	3,988	36,800,358	177.46	3,671	29,633,101	155.23
Appanoose	3,165	22,570,096	137.13	3,463	26,654,949	148.02	3,193	26,638,339	160.44
Audubon	1,361	8,388,498	118,52	1,472	9,767,463	127.62	1,449	10,212,758	135,54
Benton	3,076	23,511,491	147.00	3,116	25,046,874	154.58	3,330	27,528,377	158.98
Black Hawk	49,798	529,014,947	204.29	49,313	565,831,531	220.65	53,819	678,126,654	242,31
Boone	5,521	40,566,288	141.31	5,796	46,212,772	153.33	6,139	51,777,472	162,19
Bremer	4,880	38,961,123	153.54	5,086	43,270,899	163.62	5,218	46,784,303	172,42
Buchanan	3,052	23,279,084	146.67	3,345	27,320,533	157.08	3,523	31,180,457	170,21
Buena Vista	4,506	32,921,691	140.50	5,132	42,226,300	158.23	5,361	46,206,662	165,75
Butler	2,053	13,253,867	124.15	2,295	16,233,186	136.02	2,389	18,134,627	145.98
Calhoun	2,068	13,789,662	128.23	2,194	15,679,906	137.44	2,184	16,904,843	148,85
Carroll	5,245	39,667,844	145.44	5,607	45,290,445	155.33	5,992	52,301,618	167,87
Cass	4,131	29,653,209	138.04	4,400	34,277,561	149.81	4,668	38,740,277	159,60
Cedar	2,704	17,835,452	126.85	2,909	21,053,609	139.17	3,110	25,234,145	156.04
Cerro Gordo	16,634	139,099,174	160.81	17,277	151,540,421	168.67	17,683	165,516,069	180.00
Cherokee	4,242	34,987,428	158.62	4,491	41,138,736	176.15	4,655	44,038,900	181,94
Chickasaw	3,211	24,280,786	145.42	3,373	27,649,541	157.63	3,394	31,161,986	176.56
Clarke	1,570	10,594,667	129.77	1,725	12,665,503	141.19	1,755	13,710,164	150.23
Clay	5,493	45,452,795	159.13	6,212	55,817,980	172.81	6,501	62,786,948	185.73
Clayton	3,254	21,341,749	126.13	3,557	25,416,193	137.40	3,700	28,526,292	148.27
Clinton	17,107	157,146,142	176.65	17,833	175,351,415	189.10	18,391	190,078,200	198.75
Crawford	3,851	32,485,346	162.23	4,204	39,688,762	181.56	4,589	46,036,568	192.92
Dallas	5,076	41,737,610	158.13	5,116	44,767,596	168.29	5,604	51,687,252	177.37
Davis	982	7,209,556	141.19	1,054	8,450,376	154.17	1,078	8,863,092	158.12
Decatur	1,472	8,474,698	110.71	1,564	9,601,303	118.06	1,627	10,519,718	124.35
Delaware	2,632	20,507,579	149.85	2,834	23,649,597	160.48	2,891	26,158,334	174.00
Des Moines	17,534	165,110,574	181.10	17,270	177,260,783	197.38	18,470	204,097,932	212.50
Dickinson	3,629	24,274,485	128.63	4,015	28,601,816	137.00	4,202	32,420,478	148,37
Dubuque	35,332	367,260,569	199.90	35,611	403,095,590	217.67	37,602	469,035,215	239.88

County of Employment	1975 Average Yearly Employment	1975 Total Yearly Wages	1975 Average Weekly Wage	1976 Average Yearly Employment	1976 Total Yearly Wages	1976 Average Weekly Wage	1977 Average Yearly Employment	1977 Total Yearly Wages	1977 Average Weekly Wage
Emmet	3,379	$ 28,600,673	$162.77	3,584	$ 33,749,712	$181.10	3,609	$ 36,308,209	$193.46
Fayette	4,578	31,584,335	132.67	4,971	37,846,181	146.40	5,161	42,433,832	158.12
Floyd	5,803	59,458,565	197.04	5,487	53,946,638	189.08	5,279	59,243,325	215.81
Franklin	2,776	23,612,278	163.58	2,797	25,080,267	172.44	2,779	26,497,471	183.37
Fremont	1,232	7,863,588	122.75	1,292	8,857,884	131.85	1,286	9,300,420	139.08
Greene	2,157	16,479,698	146.92	2,345	19,080,855	156.48	2,333	19,809,356	163.29
Grundy	2,143	16,731,121	150.13	2,392	19,724,904	158.58	2,472	21,274,192	165.50
Guthrie	1,336	7,883,686	113.48	1,488	9,394,218	121.40	1,571	10,776,977	131.92
Hamilton	4,118	30,652,765	143.15	4,380	34,175,319	150.06	4,513	36,778,043	156.71
Hancock	2,104	15,106,916	138.08	2,379	17,696,216	143.06	2,594	21,385,944	158.54
Hardin	5,224	38,492,476	141.69	5,540	43,210,483	150.00	5,704	45,257,838	152.58
Harrison	1,999	12,847,647	123.60	2,105	14,635,058	133.71	2,200	15,974,351	139.63
Henry	4,516	34,373,856	146.38	5,143	41,414,043	154.87	5,515	49,551,127	172.79
Howard	1,707	11,513,159	129.71	1,796	12,608,831	135.02	1,816	12,981,027	137.46
Humboldt	2,469	19,473,623	151.67	2,489	21,159.108	163.48	2,478	22,311,667	173.15
Ida	1,599	11,818,793	142.13	1,719	13,667,188	152.90	1,742	14,730,340	162.62
Iowa	5,530	41,084,366	142,87	5,989	48,494,889	155.71	6,219	52,555,296	162.52
Jackson	3,369	22,005,030	125.62	3,515	24,335,697	133.13	3,647	27,065,508	142.71
Jasper	9,418	91,034,896	185.88	9,826	99,505,495	194.75	9,910	105,909,585	205.52
Jefferson	4,070	31,023,106	146.58	4,447	35,896,100	155.23	4,392	39,823,193	174.37
Johnson	26,747	240,437,810	172.87	28,227	275,916,962	187.98	30,354	311,087,977	197.10
Jones	3,388	24,623,860	139.77	3,661	28,423,346	149.31	3,908	32,755,439	161.19
Keokuk	1,561	10,961,251	135.04	1,631	12,568,283	148.19	1,701	13,370,866	151.17
Kossuth	4,096	30,569,836	143.52	4,484	35,679,826	153.02	4,650	39,935,738	165.15
Lee	14,189	131,571,096	178.33	15,208	153,349,182	193.90	16,232	175,020,633	207.35
Linn	64,134	653,631,352	196.00	64,200	707,677,492	211.98	68,672	805,761,228	225.63
Louisa	1,513	11,971,677	152.17	1,559	13,501,744	166.56	1,617	14,785,220	175.85
Lucas	2,251	19,384,066	165.60	2,334	21,710,255	178.88	2,253	21,645,487	184.75
Lyon	1,681	11,894,604	136.08	1,781	13,876,109	149.83	1,898	15,337,567	155.40
Madison	1,551	10,095,778	125.17	1,642	11,480,224	134.46	1,751	12,439,150	136.62
Mahaska	4,647	33,130,855	137.12	5,111	39,021,723	146.83	5,281	42,241,498	153.83
Marion	6,360	54,661,041	165.29	7,103	64,760,540	175.33	7,588	75,989,303	192.58
Marshall	14,270	143,995,382	194.06	14,738	162,343,110	211.83	15,462	176,665,560	219.73

County of Employment	1975			1976			1977		
	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage	Average Yearly Employment	Total Yearly Wages	Average Weekly Wage
Mills	2,627	$ 19,059,683	$139.52	2,933	$ 23,236,703	$152.37	3,183	$ 26,236,955	$158.52
Mitchell	1,789	11,189,959	120.29	1,898	12,871,370	130.42	1,960	14,142,983	138.77
Monona	1,734	11,466,344	127.17	1,866	12,800,443	131.92	1,904	13,480,293	136.15
Monroe	1,637	11,996,879	140.94	1,723	13,434,383	149.94	1,928	16,230,125	161.88
Montgomery	3,449	26,101,605	145.54	3,464	29,671,136	164.73	3,582	31,776,167	170.60
Muscatine	13,664	134,135,253	188.79	14,449	154,004,382	204.96	14,667	163,182,831	213.96
O'Brien	3,136	21,750,213	133.38	3,393	25,210,957	142.88	3,559	27,956,635	151.06
Osceola	1,422	9,482,614	128.25	1,521	11,073,956	140.02	1,525	11,778,949	148.54
Page	4,994	37,926,356	146.04	5,304	44,364,331	160.85	5,506	49,078,000	171.42
Palo Alto	1,908	12,770,915	128.71	1,959	14,311,047	140.48	2,058	15,660,739	146.35
Plymouth	4,022	28,538,003	136.44	4,437	33,832,667	146.63	4,492	37,371,108	159.98
Pocahontas	2,288	15,650,862	131.54	2,177	16,151,416	142.67	2,194	17,219,781	150.94
Polk	136,089	1,335,336,479	188.69	140,504	1,462,162,933	200.13	147,029	1,637,600,516	214.19
Pottawattamie	16,947	133,154,342	151.10	18,566	161,099,531	166.87	20,341	189,931,321	179.56
Poweshiek	5,414	43,075,510	153.00	5,686	48,661,858	164.58	5,979	54,161,820	174.21
Ringgold	823	4,530,546	105.87	892	5,433,482	117.13	903	5,799,487	123.50
Sac	3,070	22,299,332	139.69	3,199	24,936,292	149.90	2,952	23,974,128	156.17
Scott	52,220	532,998,802	196.29	53,795	595,410,014	212.85	56,768	682,236,898	231.12
Shelby	2,448	15,895,349	124.87	2,544	18,799,889	142.12	2,694	20,782,692	148.35
Sioux	6,071	42,683,808	135.21	6,852	52,039,913	146.06	7,133	57,683,248	155.52
Story	20,728	175,624,891	162.94	21,977	200,249,018	175.23	23,991	228,109,221	182.85
Tama	3,140	24,333,698	149.04	3,337	26,621,302	153.42	3,415	28,202,283	158.81
Taylor	1,116	6,083,323	104.83	1,229	7,047,653	110.27	1,158	7,105,326	118.00
Union	2,878	20,169,105	134.77	2,976	22,548,587	145.71	3,230	25,405,876	151.27
Van Buren	968	6,167,486	122.52	1,041	7,361,500	136.00	1,050	7,605,178	139.29
Wapello	10,063	92,056,195	175.92	10,628	104,922,714	189.85	11,572	123,824,407	205.77
Warren	3,351	21,895,128	125.65	3,557	25,829,053	139.63	3,574	28,246,118	151.98
Washington	4,134	29,782,087	138.54	4,246	33,450,082	151.50	4,594	38,223,261	160.00
Wayne	1,175	7,206,262	117.94	1,238	8,182,378	127.10	1,296	9,064,848	134.50
Webster	14,966	124,528,132	160.02	15,334	141,001,418	176.83	16,049	158,523,933	189.94
Winnebago	5,564	45,099,382	155.88	6,638	55,772,267	161.58	6,360	56,594,801	171.13
Wineshiek	3,720	27,474,417	142.04	3,975	30,986,141	149.90	4,120	33,717,081	157.38

County of Employment	1975 Average Yearly Employment	1975 Total Yearly Wages	1975 Average Weekly Wage	1976 Average Yearly Employment	1976 Total Yearly Wages	1976 Average Weekly Wage	1977 Average Yearly Employment	1977 Total Yearly Wages	1977 Average Weekly Wage
Woodbury	37,116	$ 320,279,739	$165.94	37,491	$ 355,229,151	$182.21	38,313	$ 390,788,325	$196.15
Worth	940	6,047,390	123.71	1,082	7,465,527	132.69	1,135	8,191,922	138.81
Wright	3,713	28,871,034	149.54	3,926	32,767,943	160.50	4,139	35,865,509	166.63

1/ County data will not add to state total due to a difference in tabulating procedures.

1978 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,145	$ 16,858,657	$151.14
Adams	1,271	10,414,660	157.58
Allamakee	4,422	35,034,963	152.36
Appanoose	3,784	33,395,730	169.72
Audubon	1,822	14,540,263	153.47
Benton	4,713	41,401,070	168.93
Black Hawk	62,270	815,876,876	251.97
Boone	7,554	67,431,975	171.67
Bremer	6,682	61,910,391	178.18
Buchanan	4,668	43,536,158	179.36
Buena Vista	6,656	60,093,723	173.63
Butler	3,211	25,722,839	154.05
Calhoun	2,939	24,966,905	163.37
Carroll	7,686	71,021,502	177.70
Cass	5,770	51,643,810	172.12
Cedar	3,977	35,619,625	172.24
Cerro Gordo	20,774	210,746,696	195.09
Cherokee	5,387	53,868,255	192.30
Chickasaw	4,154	40,673,408	188.30
Clarke	2,196	19,055,640	166.87
Clay	7,265	72,786,766	192.67
Clayton	4,937	42,239,495	164.53
Clinton	21,217	236,100,129	214.00
Crawford	5,594	59,566,446	204.77
Dallas	6,724	66,475,250	190.12
Davis	1,703	14,752,388	166.59
Decatur	2,151	16,236,248	145.16
Delaware	3,945	37,707,374	183.81
Des Moines	20,733	245,400,368	227.62
Dickinson	4,803	41,176,821	164.87
Dubuque	42,534	557,729,758	252.16
Emmet	4,588	48,970,284	205.26
Fayette	6,711	$ 56,580,781	$162.14
Floyd	6,345	66,954,186	202.93
Franklin	3,648	36,343,768	191.59
Fremont	1,929	15,211,887	151.65
Greene	3,145	28,374,344	173.50
Grundy	2,992	26,839,722	172.51
Guthrie	2,190	16,476,607	144.68
Hamilton	5,667	50,097,780	170.01
Hancock	3,216	28,150,399	168.33
Hardin	7,347	63,931,798	167.34
Harrison	3,036	24,239,295	153.54
Henry	6,561	62,528,615	183.28
Howard	2,600	20,615,674	152.48
Humboldt	3,427	30,776,787	172.71
Ida	2,384	20,799,318	167.78
Iowa	7,011	63,867,186	175.18
Jackson	4,924	39,593,737	154.63
Jasper	11,706	131,003,898	215.21
Jefferson	5,543	55,234,165	191.63
Johnson	34,609	377,336,621	209.67
Jones	4,792	42,864,825	172.02
Keokuk	2,293	19,270,739	161.62
Kossuth	5,793	53,687,788	178.23
Lee	19,350	223,941,923	222.56
Linn	79,697	1,004,391,463	242.36
Louisa	1,976	17,392,245	169.26
Lucas	2,898	29,963,537	198.83
Lyon	2,602	22,982,528	169.86
Madison	2,489	19,261,749	148.82

1978 Annual Summary of Covered Employment by County Exclusive of Federal Government (Cont'd.) 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,709	$ 56,816,744	$162.86
Marion	9,584	103,548,121	207.77
Marshall	17,834	209,880,118	226.32
Mills	3,764	32,956,553	168.38
Mitchell	2,686	21,944,567	157.12
Monona	2,564	20,303,384	152.28
Monroe	2,496	21,613,736	166.53
Montgomery	4,511	41,984,609	178.98
Muscatine	16,621	200,503,460	231.99
O'Brien	4,527	38,109,843	161.89
Osceola	1,928	15,827,590	157.87
Page	6,955	63,584,777	175.81
Palo Alto	3,025	25,512,805	162.19
Plymouth	5,699	51,644,348	174.27
Pocahontas	2,810	23,695,669	162.17
Polk	166,090	1,987,895,492	230.17
Pottawattamie	24,958	252,296,309	194.40
Poweshiek	7,101	67,942,915	184.00
Ringgold	1,271	9,270,248	140.26
Sac	3,718	31,940,732	165.21
Scott	66,220	857,553,564	249.04
Shelby	3,692	31,020,409	161.58
Sioux	8,796	75,502,538	165.07
Story	28,243	292,331,301	199.05
Tama	4,322	37,881,838	168.56
Taylor	1,492	10,236,170	131.94
Union	4,557	39,276,073	165.75
Van Buren	1,574	12,156,281	148.52
Wapello	14,608	165,435,060	217.79
Warren	5,063	$ 43,935,715	$166.88
Washington	6,027	53,739,722	171.47
Wayne	1,841	15,060,973	157.32
Webster	18,854	196,622,089	200.55
Winnebago	7,354	70,812,585	185.18
Winneshiek	5,498	48,490,498	169.61
Woodbury	41,788	457,185,653	210.40
Worth	1,489	11,887,394	153.53
Wright	5,140	48,460,200	181.31

1/ County data will not add to state total due to a difference in tabulating procedures.

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

AGRICULTURAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	1,729	$ 1,419,500	$15.79
1940	1,524	1,488,700	18.79
1941	1,827	1,868,800	19.67
1942	1,839	2,177,200	22.77
1943	1,822	2,381,800	25.14
1944	1,582	2,257,200	27.44
1945	1,705	2,503,400	28.24
1946	1,817	3,067,100	32.46
1947	1,417	3,223,700	43.75
1948	602	1,584,100	50.60
1949	594	1,644,300	53.23
1950	583	1,710,900	56.44
1951	576	1,932,400	64.51
1952	651	2,171,800	64.15
1953	647	2,265,600	67.34
1954	536	1,986,500	71.27
1955	547	2,070,900	72.80
1956	837	2,900,600	66.64
1957	835	3,039,800	70.00
1958	3,127	5,651,400	34.76
1959	3,238	6,219,000	36.94
1960	3,394	6,891,500	39.05
1961	3,441	7,266,000	40.61
1962	3,452	7,704,900	42.92
1963	3,367	7,763,300	44.34
1964	3,458	$ 8,298,600	$ 46.15
1965	3,626	9,178,600	48.68
1966	3,757	10,211,600	52.27
1967	3,821	10,797,200	54.34
1968	3,892	11,208,900	55.38
1969	3,824	11,754,500	59.11
1970	3,979	13,476,300	65.13
1971	4,028	15,011,300	71.67
1972	5,313	20,072,700	72.65
1973	5,565	23,274,600	80.43
1974	5,875	29,059,600	95.12
1975	3,915	27,900,600	137.05
1976	4,331	33,281,400	147.78
1977	4,204	33,778,500	154.52
1978	6,417	53,839,490	161.35

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

MINING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	5,650	$ 5,263,700	$ 17.92
1940	5,237	5,197,200	19.08
1941	4,767	5,507,800	22.22
1942	4,753	6,142,100	24.85
1943	3,939	6,172,600	30.14
1944	3,524	6,100,600	33.29
1945	3,150	5,934,300	36.23
1946	2,784	5,703,800	39.40
1947	2,414	5,767,300	45.94
1948	2,840	7,704,500	52.17
1949	2,729	7,807,000	55.01
1950	2,543	7,311,900	55.29
1951	2,285	7,362,100	61.96
1952	2,778	10,010,300	69.30
1953	2,549	9,378,500	70.76
1954	2,533	9,539,900	72.42
1955	2,640	10,657,100	77.62
1956	2,980	12,714,200	82.05
1957	2,927	12,850,500	84.43
1958	3,489	16,350,700	90.12
1959	3,282	15,580,700	91.29
1960	3,032	15,084,000	95.67
1961	2,972	15,061,600	97.46
1962	3,167	17,117,000	103.94
1963	3,019	16,493,500	105.06
1964	3,008	$17,202,900	$109.98
1965	3,135	18,635,000	114.31
1966	3,128	21,093,800	129.68
1967	3,223	22,614,700	134.93
1968	3,234	24,208,000	143.95
1969	2,976	24,031,400	155.29
1970	2,924	24,553,300	161.48
1971	2,871	25,897,800	173.47
1972	2,873	26,563,700	177.80
1973	2,855	28,950,500	195.01
1974	2,976	33,492,400	216.43
1975	2,893	35,517,700	236.10
1976	2,538	33,579,500	254.44
1977	2,410	33,254,000	265.35
1978	2,518	36,859,626	281.51

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

CONSTRUCTION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,600	148.82
1969	37,487	304,198,400	156.01
1970	37,222	323,473,100	167.12
1971	36,540	341,078,300	179.51
1972	42,256	386,259,400	175.79
1973	44,834	441,114,900	189.20
1974	48,676	527,597,900	208.44
1975	47,361	564,102,300	229.05
1976	52,320	655,028,400	240.76
1977	56,328	731,952,500	249.89
1978	59,790	844,190,564	271.52

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

MANUFACTURING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$ 178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,000	148.82
1969	224,784	1,723,999,100	147.49
1970	215,811	1,777,119,800	158.36
1971	208,809	1,836,115,200	169.10
1972	223,472	2,082,063,300	179.17
1973	240,450	2,369,182,300	189.48
1974	250,199	2,713,443,900	208.56
1975	229,478	2,724,304,500	228.30
1976	232,502	2,983,441,500	246.77
1977	246,254	3,441,713,600	268.77
1978	253,034	3,823,217,574	290.57

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

TRANSPORTATION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	32,216	$ 46,058,100	$ 27.49
1940	19,747	25,853,500	25.18
1941	20,346	28,095,900	26.56
1942	19,841	29,976,100	29,05
1943	20,153	32,749,100	31.25
1944	20,287	35,021,500	33.20
1945	20,852	39,107,400	36.07
1946	23,830	51,245,800	41.36
1947	25,636	59,443,300	44.59
1948	26,596	67,912,600	49.11
1949	26,793	72,997,300	52.39
1950	28,143	81,696,400	55.83
1951	29,040	93,145,400	61.68
1952	29,281	96,098,600	63.11
1953	29,839	104,723,200	67.49
1954	29,777	109,694,200	70.84
1955	29,906	115,151,600	74.05
1956	32,136	127,028,500	76.02
1957	32,229	135,182,700	80.66
1958	34,207	152,342,300	85.65
1959	34,460	164,135,400	91.60
1960	34,691	171,598,500	95.12
1961	33,730	173,400,100	98.89
1962	33,163	179,370,300	104.01
1963	32,400	182,538,400	108.34
1964	32,413	$190,966,400	$113.30
1965	33,628	203,844,700	116.57
1966	34,851	220,204,300	121.51
1967	35,831	235,867,600	126.59
1968	36,575	253,185,900	133.12
1969	37,269	278,700,300	143.81
1970	38,489	304,084,500	151.93
1971	39,729	340,901,600	165.01
1972	43,464	388,044,500	171.69
1973	44,894	431,694,200	184.92
1974	46,400	481,623,700	199.61
1975	45,070	508,251,000	216.86
1976	45,759	561,728,000	236.07
1977	47,603	635,832,700	256.87
1978	49,062	713,915,440	279.83

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

TRADE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	75,415	$ 83,276,800	$ 21.24
1940	77,310	86,532,900	21.52
1941	79,813	96,572,300	23.27
1942	74,650	100,270,500	25.83
1943	74,539	107,327,100	27.69
1944	77,600	118,357,400	29.33
1945	80,381	133,568,300	31.96
1946	93,768	179,908,800	36.90
1947	100,330	223,062,900	42.76
1948	106,000	258,527,100	46.86
1949	107,000	268,889,200	48.23
1950	108,993	288,423,100	50.89
1951	110,596	325,143,300	56.54
1952	109,711	316,598,400	55.50
1953	109,905	332,246,400	58.14
1954	110,000	342,292,000	59.84
1955	113,491	372,400,800	61.41
1956	137,077	431,052,500	60.47
1957	139,818	449,809,100	61.87
1958	134,446	450,050,000	64.37
1959	138,755	481,840,300	66.78
1960	141,531	505,794,400	68.73
1961	143,081	521,150,300	70.05
1962	144,143	542,347,600	72.36
1963	146,954	567,708,500	74.29
1964	152,146	$ 599,286,000	$ 75.75
1965	159,369	646,817,600	78.05
1966	170,190	722,197,200	81.61
1967	176,577	775,548,100	84.46
1968	179,499	832,850,100	89.23
1969	185,365	896,931,800	93.05
1970	191,165	927,248,400	97.81
1971	193,936	1,032,989,700	102.43
1972	223,445	1,195,593,800	102.88
1973	235,789	1,349,117,000	110.03
1974	242,151	1,527,653,400	121.32
1975	245,970	1,691,328,700	132.23
1976	265,072	1,925,552,400	139.70
1977	275,179	2,103,029,800	146.97
1978	284,521	2,359,406,042	159.47

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

FINANCE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	9,688	$ 16,169,600	$32.10
1940	11,190	18,957,400	32.58
1941	11,798	20,319,400	33.12
1942	11,961	21,619,400	34.76
1943	11,347	21,673,400	36.73
1944	11,293	22,641,700	38.56
1945	11,641	24,304,800	40.15
1946	13,176	30,069,900	43.89
1947	14,043	34,832,100	47.70
1948	15,031	40,184,000	51.41
1949	15,397	43,076,900	53,80
1950	16,073	47,731,600	57.11
1951	16,681	55,303,800	63.76
1952	17,587	57,691,500	63.08
1953	18,388	62,638,600	65.51
1954	18,985	67,488,900	68.36
1955	19,652	72,862,500	71.30
1956	23,487	90,221,200	73.87
1957	24,378	97,113,700	76.61
1958	24,881	103,857,500	80.27
1959	25,733	112,241,700	83.88
1960	26,937	121,420,600	86.68
1961	27,481	128,354,700	89.82
1962	28,040	135,263,800	92.77
1963	28,818	143,903,000	96.03
1964	29,674	$153,813,200	$ 99.68
1965	30,619	163,151,700	102.47
1966	31,502	176,657,200	107.84
1967	32,710	192,439,800	113.14
1968	34,041	211,341,800	119.39
1969	35,780	234,462,500	126.02
1970	37,080	255,664,200	132.59
1971	37,865	276,492,400	140.42
1972	43,219	320,588,900	142.65
1973	45,047	353,791,500	151.04
1974	47,303	396,364,400	161.14
1975	47,726	433,635,000	174.73
1976	49,865	491,595,700	189.59
1977	52,672	554,397,600	202.41
1978	55,270	629,707,765	219.11

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE, 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

SERVICE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	17,918	$ 15,223,500	$16.34
1940	17,840	15,466,200	16.67
1941	18,444	17,319,400	18.06
1942	19,965	19,612,800	18.89
1943	21,112	22,292,600	20.31
1944	20,633	24,115,100	22.48
1945	21,571	27,032,800	24.10
1946	24,497	34,489,100	27.07
1947	24,831	40,414,600	31.30
1948	25,110	44,745,100	34.27
1949	25,350	47,652,800	36.15
1950	25,163	48,590,800	37.14
1951	25,028	52,680,600	40.48
1952	24,925	53,514,800	41.29
1953	24,937	56,070,300	43.24
1954	25,184	59,225,700	45.23
1955	25,553	62,418,700	46.98
1956	31,878	80,764,500	48.72
1957	33,408	86,426,200	49.74
1958	31,781	81,402,000	48.34
1959	32,927	87,687,200	51.21
1960	34,340	95,023,000	53.21
1961	35,686	100,679,000	54.26
1962	37,709	107,122,700	54.63
1963	38,482	114,409,800	57.17

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1964	40,595	$ 124,127,600	$ 58.80
1965	43,624	137,454,100	60.59
1966	47,036	154,441,800	57.17
1967	50,435	175,298,100	66.84
1968	54,254	198,951,300	70.52
1969	56,466	224,065,100	76.31
1970	59,248	250,142,100	81.19
1971	61,410	273,075,400	85.51
1972	125,973	592,882,600	90.51
1973	132,058	661,121,400	96.28
1974	138,375	759,585,400	105.56
1975	142,882	868,937,600	116.95
1976	156,371	1,033,532,100	127.11
1977	163,203	1,168,142,000	137.65
1978	175,858	1,373,822,317	150.24

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

STATE AND LOCAL GOVERNMENT

(Prior to 1972, state and local government employees were not covered by job insurance)

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage	Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1972	37,193	$282,954,500	$146.25				
1973	35,770	308,187,000	165.69				
1974	36,336	342,974,200	181.52				
1975	36,336	382,919,900	199.90				
1976	39,019	450,797,500	222.18				
1977	40,821	487,333,000	229.39				
1978	169,438	1,753,202,084	198.98*				

1/ State UI Program

* All government covered after 12-31-77.

IOWA COVERED EMPLOYMENT AND WAGES FOR FIRST QUARTER 1979

DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	Average Total Employment	Average Employment Per Employer	Total Wage	Taxable Wage	Amount of Contribution 1/
0 - 3	34,317	48,788	1.42	$ 98,531,879	$ 88,132,366	$ 2,107,948.10
4 - 9	16,365	93,233	5.70	211,871,635	187,499,576	4,381,556.78
10 - 19	7,113	93,265	13.11	239,948,304	208,788,874	5,190,662.14
20 - 49	4,223	124,645	29.52	321,980,935	287,474,063	8,028,564.10
50 - 99	1,335	89,422	66.98	230,719,565	205,150,394	6,326,572.80
100 - 249	705	105,831	150.11	295,491,646	255,278,737	7,772,614.36
250 - 499	197	66,224	336.16	205,998,857	185,746,863	5,701,671.84
500 - 999	107	72,596	678.47	245,274,303	212,747,668	6,211,519.94
1000 & over	68	176,226	2591.56	704,379,609	627,454,010	16,266,596.23
TOTALS	64,430	870,230	13.51	2,554,196,733	2,258,272,551	61,987,706.29

1/ Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

NUMBER OF SUBJECT EMPLOYERS UNDER THE UI PROGRAM, TAXABLE WAGE BASE AND MINIMUM NUMBER OF EMPLOYEES

Year	Taxable Wage Base	Minimum Number of Employees per Employer
January 1, 1936	$3,000.00	8
January 1, 1956	3,000.00	4
January 1, 1972	4,200.00	1
January 1, 1976	6,000.00	1
January 1, 1978	6,500.00	1
January 1, 1979	6,900.00	1
January 1, 1980	7,400.00	1

End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers
1936	5,963*	1951	10,698	1966	24,163
1937	6,973*	1952	10,922	1967	24,776
1938	7,370*	1953	11,054	1968	25,170
1939	7,741*	1954	11,348	1969	25,511
1940	8,155*	1955	11,879	1970	26,873
1941	8,392*	1956	19,076	1971	28,177
1942	8,464*	1957	21,013	1972	53,564
1943	7,952	1958	21,652	1973	56,036
1944	7,891	1959	22,327	1974	57,328
1945	7,747	1960	22,789	1975	60,906
1946	8,577	1961	23,160	1976	62,095
1947	9,495	1962	23,669	1977	63,476
1948	9,907	1963	23,954	1978	64,554
1949	10,306	1964	23,057	1979	65,845
1950	10,759	1965	23,630		

* Latest available data - ES-208, September 1943

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1978

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
State Total	23,925	29,135	27,805	21,491	17,886	15,196	17,536	14,596	11,273	11,263	11,771	20,315
Sex												
Male	18,286	22,656	21,008	14,604	10,645	8,286	9,658	7,556	5,928	5,929	6,915	14,702
Female	5,639	6,479	6,797	6,887	7,241	6,910	7,878	7,040	5,345	5,334	4,856	5,613
Age												
Under 25	7,588	9,504	8,967	6,600	5,553	4,461	5,109	4,240	3,130	3,121	3,425	6,700
25 - 34	6,796	8,121	7,777	6,146	5,023	4,319	5,106	4,193	3,363	3,209	3,286	5,501
35 - 44	3,510	4,271	4,017	3,156	2,645	2,282	2,770	2,248	1,715	1,767	1,839	3,039
45 - 54	3,247	3,869	3,759	2,976	2,412	2,169	2,501	2,125	1,661	1,754	1,780	2,771
55 - 64	2,394	2,942	2,865	2,227	1,916	1,671	1,767	1,524	1,200	1,222	1,251	2,027
65 & Over	390	428	420	386	337	294	283	266	204	190	190	277
Major Industry Group												
Contract Construction	8,122	10,272	9,399	5,147	2,794	1,604	1,516	1,119	963	921	1,513	6,041
Manufacturing	7,514	8,555	8,610	8,125	7,586	6,609	8,481	6,677	4,959	5,089	5,005	6,621
Durable Goods	5,177	5,567	5,711	5,230	4,915	4,613	5,919	4,624	3,468	3,090	3,553	4,600
Nondurable Goods	2,337	2,988	2,899	2,895	2,671	1,996	2,562	2,053	1,491	1,999	1,452	2,021
Trade	3,956	4,851	4,663	4,060	3,640	3,323	3,559	3,090	2,427	2,394	2,306	3,121
Services	1,775	2,183	2,027	1,850	1,883	1,948	2,089	1,954	1,440	1,353	1,330	1,721
All Other 2/	2,327	3,024	2,858	2,080	1,747	1,503	1,640	1,501	1,284	1,313	1,432	2,590
State & Local Government	231	250	248	229	236	209	251	255	200	193	185	221
Length of Current Spell of Unemployment												
Less than 5 weeks	8,663	6,309	4,172	3,517	3,231	2,864	4,231	2,948	1,862	2,679	2,686	6,585
5 - 14 weeks	12,153	17,916	17,381	11,025	7,740	6,633	7,288	6,382	4,890	4,253	4,632	7,785
15 weeks or over	3,109	4,910	6,252	6,949	6,915	5,699	6,017	4,780	4,155	3,945	4,057	5,365

1/ Characteristics produced from a count of initial claimants for the week including the 19th of each month, pertaining to the unemployment for the week of the 12th.

2/ Includes the following industries: mining, transportation, communications & public utilities, finance, insurance & real estate, and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1979

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	28,963	29,004	26,682	22,809	16,594	15,279	13,821	11,817	14,107	11,957	13,549	19,773
Sex												
Male	21,965	22,285	20,143	15,824	9,983	8,219	7,156	6,331	7,828	6,670	8,026	14,384
Female	6,998	6,719	6,539	6,985	6,611	7,060	6,665	5,486	6,279	5,287	5,523	5,389
Age												
Under 25	10,577	10,632	9,700	7,931	5,777	5,339	4,838	3,869	4,767	4,000	4,729	7,732
25 - 34	7,640	7,695	6,948	5,850	4,286	3,889	3,586	3,083	3,704	3,166	3,621	5,130
35 - 44	4,105	4,058	3,762	3,420	2,438	2,236	2,050	1,869	2,173	1,847	2,058	2,816
45 - 54	3,713	3,700	3,463	3,179	2,279	2,097	1,894	1,727	2,037	1,707	1,872	2,437
55 - 64	2,581	2,599	2,489	2,153	1,558	1,504	1,286	1,158	1,297	1,125	1,166	1,523
65 & over	347	320	320	276	256	214	167	111	129	112	103	135
Major Industry Group												
Contract Construction	10,271	11,087	9,723	6,703	3,285	2,077	1,541	1,273	1,618	1,414	1,954	5,570
Manufacturing	7,915	7,592	7,219	7,283	6,030	6,152	5,752	4,894	5,730	4,514	5,298	6,823
Durable Goods	5,152	4,908	4,551	3,986	3,347	4,201	3,824	3,038	3,563	2,917	3,646	4,968
Nondurable Goods	2,763	2,684	2,668	3,297	2,683	1,951	1,928	1,856	2,167	1,597	1,652	1,855
Trade	4,434	4,467	4,179	3,659	3,178	3,156	3,020	2,625	3,085	2,610	2,651	3,065
Services	2,191	1,932	1,857	1,755	1,739	1,890	1,739	1,543	1,830	1,510	1,607	1,626
All Other 2/	3,065	2,910	2,743	2,658	1,767	1,479	1,280	1,081	1,392	1,456	1,544	2,115
State & Local Government	1,087	1,016	961	751	595	525	489	401	452	453	495	574
Length of Current Spell of Unemployment												
Less than 5 weeks	8,818	6,037	3,815	4,332	1,510	3,604	3,144	2,191	2,635	2,686	3,416	6,103
5 - 14 weeks	14,382	17,565	15,309	9,937	6,930	6,173	6,218	5,501	6,012	4,493	5,446	8,636
15 weeks or over	5,259	4,807	7,025	7,494	7,773	5,048	4,252	3,790	5,052	4,623	4,510	4,776

1/ Characteristics produced from a count of initial claimants for the week including the 19th of each month, pertaining to the unemployment for the week of the 12th.

2/ Includes the following industries: mining, transportation, communications & public utilities, finance, insurance & real estate, and all other.

CLAIMS ACTIVITY AND BENEFITS PAID
IOWA JOB INSURANCE SYSTEM

Benefits paid in the following tables reflect the value of the checks written in each calendar year. Refunds of benefits, out-dated warrants, the net impact of combined wage claims, and other items have not been deducted.

CLAIMS TAKING ACTIVITIES BY CALENDAR YEAR
FOR REGULAR JOB INSURANCE

YEAR	INITIAL CLAIMS FILED 1/			TOTAL WEEKS CLAIMED		
	UI	FE	UCX	UI	FE	UCX
1965	59,285	433	2,106	346,205	3,471	10,936
1966	45,162	410	1,052	255,904	3,038	5,069
1967	65,301	344	1,280	358,671	2,778	6,094
1968	61,335	335	2,199	381,189	2,826	12,201
1969	67,294	234	2,702	429,176	2,888	16,049
1970	108,866	203	5,476	689,822	3,005	44,389
1971	112,208	189	7,842	797,347	3,881	83,925
1972	99,204	286	7,994	661,081	5,012	72,627
1973	90,751	519	4,790	563,806	6,388	36,587
1974	106,125	462	4,531	637,264	5,111	34,903
1975	186,821	728	6,141	1,517,923	8,053	62,725
1976	148,061	1,107	5,970	1,280,942	12,341	64,293
1977	147,923	866	5,513	1,119,654	8,398	51,853
1978	151,664	568	4,063	1,192,927	7,086	37,394
1979	166,335	562	4,050	1,119,568	5,129	32,335

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1976	20,315	93	481	155,086	809	6,605
February	11,740	82	473	151,977	913	6,156
March	10,824	118	427	174,385	1,173	6,914
April	9,646	111	363	117,397	1,034	5,029
May	7,897	64	393	92,243	1,046	4,241
June	8,974	101	630	100,558	1,248	5,486
July	13,092	127	605	81,865	1,075	5,117
August	10,731	65	515	89,492	1,350	5,924
September	8,430	91	532	63,688	1,010	4,494
October	11,013	109	521	61,955	845	4,173
November	14,548	74	481	85,285	983	5,045
December	20,851	72	549	107,011	855	5,109
Total	148,061	1,107	5,970	1,280,942	12,341	64,293
January, 1977	19,093	102	451	142,029	940	5,682
February	12,265	51	472	140,077	894	5,429
March	10,157	64	412	137,627	989	5,658
April	9,206	62	332	91,831	720	3,970
May	9,806	42	399	81,818	701	3,831
June	10,928	54	577	78,957	625	4,074
July	12,833	92	526	72,515	602	3,894
August	11,343	94	617	90,260	731	5,301
September	7,293	60	445	55,517	539	3,364
October	9,824	74	389	58,847	523	3,421
November	14,447	72	398	72,623	583	3,602
December	20,728	99	495	97,553	551	3,627
Total	147,923	866	5,513	1,119,654	8,398	51,853

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH

FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
Jan 1978	21,685	58	366	156,181	713	4,491
Feb	12,846	51	289	147,122	720	3,977
Mar	11,289	37	355	145,053	631	3,923
Apr	9,479	59	227	108,614	696	3,240
May	9,940	39	288	100,660	710	3,168
Jun	10,954	41	365	78,465	509	2,554
Jul	12,557	52	386	87,834	518	2,881
Aug	8,919	47	405	81,883	567	3,017
Sep	6,485	41	318	57,985	440	2,356
Oct	10,057	34	318	64,962	560	2,718
Nov	16,896	56	360	65,942	477	2,365
Dec	20,557	53	386	98,226	545	2,704
Total	151,664	568	4,063	1,192,927	7,086	37,394
Jan 1979	24,435	80	351	161,120	726	3,486
Feb	12,430	33	353	140,040	618	3,118
Mar	10,280	36	342	126,636	553	3,195
Apr	14,981	50	305	115,176	488	3,081
May	10,568	28	289	84,527	403	2,815
Jun	12,112	36	424	71,971	294	2,514
Jul	12,842	71	402	86,980	427	2,997
Aug	9,722	42	368	66,014	378	2,589
Sep	6,177	28	270	50,345	349	2,068
Oct	12,544	49	303	59,704	409	2,305
Nov	15,538	52	296	60,903	339	1,892
Dec	24,706	57	347	96,152	145	2,275
Total	166,335	562	4,050	1,119,568	5,129	32,335

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

NONMONETARY DETERMINATIONS-ISSUES FOR REGULAR JOB INSURANCE

YEAR	TOTAL	UI	FE ONLY	UCX ONLY	YEAR	TOTAL	UI	FE ONLY	UCX ONLY
1949	21,432	21,432			1974	57,734	55,751	253	1,730
1950	20,835	20,835			1975	101,699	99,063	440	2,196
1951	15,842	15,842			1976	100,847	96,625	731	3,491
1952	27,558	27,558			1977	122,404	117,525	631	4,248
1953	24,513	24,513			1978	139,389	135,020	459	3,910
					1979	135,485	132,847	294	2,344
1954	31,755	31,439							
1955	20,544	20,300							
1956	22,750	22,171							
1957	24,449	23,908							
1958	30,054	29,463							
1959	24,571	23,764							
1960	42,390	40,889							
1961	52,327	50,830							
1962	39,450	38,328							
1963	36,039	34,975							
1964	31,472	30,360							
1965	27,509	26,320							
1966	21,901	21,132							
1967	25,910	24,982	237	691					
1968	25,758	24,490	184	1,084					
1969	28,176	26,810	151	1,215					
1970	37,152	34,831	193	2,128					
1971	38,614	36,339	125	2,150					
1972	40,698	38,204	202	2,292					
1973	43,739	41,776	210	1,753					

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

YEAR	TOTAL	LOWER AUTHORITY			HIGHER AUTHORITY		
		UI	FEDERAL	Held for O.S.[1/]	TOTAL	UI	FEDERAL
1938	182	182			8	8	
1939	758	758			73	73	
1940	897	897			45	45	
1941	1,065	1,065			241	241	
1942	1,104	1,104			94	94	
1943	491	491			38	38	
1944	259	259			42	42	
1945	645	645			46	46	
1946	2,017	2,017			135	135	
1947	1,530	1,474		56	174	174	
1948	1,267	1,220		47	133	133	
1949	1,857	1,832		25	174	174	
1950	2,114	2,042		72	201	201	
1951	982	888		94	81	81	
1952	1,440	1,347		93	147	147	
1953	1,461	1,378		83	183	183	
1954	2,277	2,121	14	142	270	270	
1955	1,458	1,324	19	115	188	187	1
1956	1,597	1,471	25	101	192	189	3
1957	1,688	1,563	31	94	234	231	3
1958	2,299	2,106	37	156	284	282	2
1959	1,618	1,464	22	132	184	179	5
1960	1,630	1,433	53	144	142	139	3
1961	2,247	1,987	85	175	344	316	28
1962	2,017	1,798	44	175	280	277	3

1/ O.S. - Other States

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

		LOWER AUTHORITY				HIGHER AUTHORITY	
YEAR	TOTAL	UI	FEDERAL	Held for O.S.1/	TOTAL	UI	FEDERAL
1963	2,042	1,804	53	185	253	250	3
1964	2,085	1,860	44	181	273	270	3
1965	1,792	1,588	53	151	283	277	6
1966	1,553	1,394	37	122	173	170	3
1967	1,993	1,829	45	119	292	286	6
1968	2,062	1,883	41	138	320	314	6
1969	2,194	2,028	47	119	271	268	3
1970	3,369	3,061	106	202	470	461	9
1971	3,906	3,435	193	278	525	508	17
1972	4,245	3,591	318	336	655	616	39
1973	3,957	3,455	231	271	592	561	31
1974	4,656	4,141	210	305	709	665	44
1975	8,521	7,611	320	590	783	742	41
1976	10,941	9,585	675	681	1,744	1,691	53
1977	14,275	12,674	823	778	2,504	2,417	87
1978	12,473	11,486	456	531	2,242	2,181	61
1979	14,062	13,048	463	551	2,070	2,030	40
TOTAL	129,026	4,445	117,339	7,242	18,092	17,592	500

1/ O.S. - Other States

CHANGES IN JOB INSURANCE
WEEKLY BENEFIT AMOUNT

Effective Date	Maximum Weekly Amount	Minimum Weekly Amount	Maximum Weeks of Duration	Quarters in Base Period	Waiting Period Number of Weeks
July 1, 1938	$ 15	$ 5	15	8	2
July 1, 1945	18	5	18	4	2
July 1, 1947	20	5	20	4	1
July 1, 1949	22	5	20	4	1
April 14, 1951	26	5	20	4	1
July 4, 1955	30	5	24	4	1
July 4, 1959	30 - 44 1/	10	26	4	1
July 4, 1965	49	9	26	4	1
July 3, 1966	50	9	26	4	1
July 2, 1967	53	9	26	4	1
July 6, 1968	55	9	26	4	1
July 6, 1969	58	9	26	4	1
July 5, 1970	61	9	26	4	1
July 4, 1971	64	9	26	4	1
July 2, 1972	68	10	26	4	1
July 2, 1973	75	10	26	4	1
July 7, 1974	80	10	26	4	1
July 6, 1975	107	10	39	4	1
July 4, 1976	116	20	39	4	0
July 3, 1977	124	20	39	4	0
July 2, 1978	133	20	39	4	0
July 1, 1979	131 - 148 2/	20	26-39 3/	4	0

1/ Based on earnings and number of dependents. Applicable for State UI and Federal UCFE and UCX Programs.

2/ Maximum based on number of dependents; 0-2 $131, 2 $138, 4 $148.

3/ A maximum of 39 weeks will be allowed only for plant closings.

IOWA DEPARTMENT OF JOB SERVICE
JOB INSURANCE PROGRAM
COMPUTATION OF WEEKLY BENEFIT AMOUNT EFFECTIVE JULY 1, 1979 THROUGH JUNE 30, 1980

	0 Dependents	1 Dependent	2 Dependents	3 Dependents	4 Dependents
Weekly Benefit Amount	1/23 of H.Q. not to exceed 58% of AWW **	1/22 of H.Q. not to exceed 60% of AWW **	1/21 of H.Q. not to exceed 62% of AWW **	1/20 of H.Q. not to exceed 65% of AWW **	1/19 of H.Q. not to exceed 70% of AWW **
$ 17	$ 400.00				
18		$ 400.00			
19			$ 400.00		
20				$ 400.00	
21					$ 400.00
119	$2,725.50 to $2,740.49 Wages of $2,740.50 & above will receive $131. WBA*				
125		$2,739.00 to $2,740.49 Wages of $2,740.50 & above will receive $131. WBA*			
131			$2,740.50 & up		
138				$2,750.00 & up.	
148					$2,802.50 & up.

* Until such time as fifty-eight percent of the statewide average weekly wage exceeds one hundred thirty-three dollars, an individual with zero or one dependent who would be entitled to the maximum weekly benefit amount if the individual weekly benefit amount were computed by using one-twenty-first of the individual's high quarter wages, subject to a maximum percentage of sixty-two percent of the statewide average weekly wage, the individual shall receive the maximum weekly benefit amount of sixty-two percent of the statewide average weekly wage.

** Average Weekly Wage for Iowa in 1978 was $211.05.

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1939	$ 23.46	$15	$ 8.75	-
1940	23.72	15	8.95	-
1941	26.83	15	8.89	-
1942	30.39	15	9.92	-
1943	33.30	15	10.45	-
1944	35.99	15	11.10	$11.59
1945	37.54	18	15.99	16.17
1946	40.19	18	15.46	15.74
1947	46.54	20	14.21	14.55
1948	51.39	20	15.39	15.98
1949	53.03	22	16.94	17.54
1950	56.20	22	18.19	18.95
1951	61.26	26	17.91	18.83
1952	64.00	26	20.60	21.69
1953	67.17	26	20.76	21.75
1954	68.92	26	21.44	22.42
1955	71.97	30	20.85	21.90
1956	73.12	30	23.76	24.99
1957	75.78	30	24.54	25.72
1958	79.25	30	25.02	26.02
1959	83.76	30 - 44	24.73	25.82
1960	85.59	30 - 44	28.46	29.85
1961	87.70	30 - 44	29.38	30.59
1962	90.47	30 - 44	29.30	30.97
1963	94.06	30 - 44	28.86	30.28
1964	97.25	30 - 44	28.86	30.30
1965	100.04	49	29.75	31.34

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT 4/	AVERAGE 2/ WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1966	$105.27	$50	$36.81	$39.10
1967	108.89	53	41.58	43.60
1968	115.35	55	43.12	45.12
1969	121.78	58	46.49	48.56
1970	128.69	61	50.31	52.07
1971	136.10	64	52.22	53.88
1972	136.28	68	54.83	56.52
1973	145.74	75	57.74	59.73
1974	160.09	80	62.64	64.69
1975	173.50	107	72.67	74.23
1976	185.61	116	85.41	87.23
1977	198.86	124	92.31	94.66
1978	211.05	133	100.91	103.59
1979	INA	148 3/	107.73	110.71

1/ See table on Changes in Job Insurance Weekly Benefit Amount for dates when changes were made, page 188.

2/ For State UI Program.

3/ $131 for zero, one or two dependents, $133 for 3 dependents, $148 for 4 or more dependents.

4/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

AVERAGE WEEKS OF DURATION OF BENEFITS
IOWA UI PROGRAM

Year	All Claimants Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Beneficiaries Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1940	11.0	7.5	4.9	11.2	54.5	8.4	9.7	6.5
1941	10.5	6.4	4.5	15.4	48.3	7.6	8.5	6.3
1942	10.8	5.1	3.3	27.8	33.8	7.0	8.5	5.8
1943	-	-	-	-	-	-	-	-
1944	10.6	3.8	2.5	39.4	25.1	6.3	7.8	5.3
1945	11.3	4.2	2.8	37.9	25.4	6.8	8.3	5.7
1946	16.0	9.3	4.2	24.5	44.8	12.4	15.6	7.6
1947	15.4	6.9	4.3	25.4	28.3	9.3	13.8	6.6
1948	15.8	7.5	5.1	24.0	28.0	9.8	13.6	7.6
1949	16.5	8.3	5.8	18.1	29.8	10.1	14.1	7.8
1950	15.8	8.6	6.3	15.4	30.0	10.1	14.2	8.0
1951	15.3	6.2	4.5	27.5	23.5	8.6	12.0	7.0
1952	16.2	6.4	4.7	21.1	24.8	8.2	11.8	6.5
1953	15.5	6.1	4.6	20.6	20.6	7.6	11.8	6.2
1954	15.2	7.9	5.8	14.7	31.7	9.3	12.5	7.4
1955	15.2	8.2	5.8	13.2	33.4	9.4	13.0	7.2
1956	17.0	7.5	5.5	14.4	30.8	8.8	12.1	6.9
1957	17.1	7.7	5.6	15.3	28.8	9.1	12.8	7.2
1958	17.5	8.4	6.1	13.9	30.7	9.8	13.8	7.6
1959	18.0	7.8	5.5	15.9	28.4	9.2	13.3	7.1
1960	20.3	8.4	6.5	16.8	25.8	10.1	14.2	8.3
1961	20.4	8.9	6.3	20.7	26.0	11.2	16.2	8.7
1962	20.3	9.9	7.3	14.0	27.8	11.5	16.9	9.0
1963	20.3	8.8	6.7	16.2	22.1	10.4	16.2	8.4
1964	20.6	8.9	6.8	15.7	22.7	10.5	16.1	8.5

AVERAGE WEEKS OF DURATION OF BENEFITS
IOWA UI PROGRAM

Year	All Claimants: Potential Weeks	All Claimants: Actual Weeks	All Claimants: Not Exhausting Weeks	All Claimants: Percent No Benefits	All Claimants: Percent Exhausting	Beneficiaries: Actual Weeks	Beneficiaries: Exhaustees Weeks	Beneficiaries: Not Exhausting Weeks
1965	21.1	8.5	6.6	18.2	21.0	10.5	15.8	8.6
1966	21.6	6.7	5.1	22.7	16.1	8.7	15.4	7.0
1967	22.5	7.4	5.7	19.0	16.6	9.1	15.5	7.4
1968	22.2	8.2	6.5	20.9	16.5	10.4	17.1	8.6
1969	22.4	8.6	6.6	24.7	19.6	11.4	16.8	9.5
1970	22.4	9.3	7.1	22.1	21.0	11.9	17.0	9.9
1971	21.7	9.9	6.8	20.4	23.0	12.4	18.2	9.5
1972	20.9	10.0	7.6	19.4	26.1	12.4	17.0	10.3
1973	20.8	10.8	8.8	INA	24.0	12.3	17.4	10.5
1974	20.9	10.9	8.9	INA	INA	10.2	16.7	8.1
1975	25.3	11.6	9.3	26.3	25.8	15.8	18.3	14.5
1976	30.3	13.7	10.1	28.4	33.4	19.1	20.8	17.7
1977	29.6	12.5	9.4	13.8	24.8	14.7	21.8	11.5
1978	30.0	12.1	10.8	21.8	15.3	14.6	22.0	12.9
1979	27.1	11.5	9.8	10.4	12.1	12.9	24.0	11.1

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID

IOWA UI PROGRAM

	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
Calendar Year	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1938	283.8	$ 2,585.6	$ 9.11	-	-	-
1939	597.2	5,227.6	8.75	-	-	-
1940	445.8	3,991.4	8.95	-	-	-
1941	287.0	2,551.0	8.89	-	-	-
1942	208.2	2,065.3	9.92	-	-	-
1943	49.2	513.5	10.45	-	-	-
1944	25.3	280.4	11.10	22.6	$ 261.4	$11.59
1945	139.7	2,234.4	15.99	134.6	2,175.9	16.17
1946	280.0	4,329.8	15.46	266.2	4,190.8	15.74
1947	155.3	2,208.5	14.21	145.1	2,112.4	14.55
1948	169.0	2,601.5	15.39	153.6	2,454.6	15.98
1949	313.9	5,317.3	16.94	287.5	5,041.6	17.54
1950	300.0	5,457.0	18.19	271.1	5,137.4	18.95
1951	173.7	3,110.7	17.91	152.6	2,872.3	18.83
1952	240.2	4,949.5	20.60	212.8	4,615.0	21.69
1953	245.7	5,100.5	20.76	219.3	4,770.6	21.75
1954	425.6	9,123.7	21.44	382.2	8,570.4	22.42
1955	293.3	6,114.6	20.85	259.5	5,683.5	21.90
1956	325.9	7,741.8	23.76	291.9	7,292.5	24.99
1957	384.4	9,433.0	24.54	345.8	8,892.3	25.72
1958	517.0	12,934.2	25.02	472.1	12,289.1	26.02
1959	340.8	8,427.6	24.73	305.9	7,898.6	25.82
1960	509.2	14,490.4	28.46	454.8	13,577.0	29.85
1961	666.2	19,574.6	29.38	607.0	18,566.9	30.59
1962	489.0	14,326.4	29.30	435.5	13,486.1	30.97

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID 2/

IOWA UI PROGRAM

	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
Calendar Year	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1963	394.5	$ 11,386.2	$ 28.86	354.6	$ 10,735.6	$ 30.28
1964	356.5	10,287.6	28.86	319.0	9,668.0	30.30
1965	276.9	8,238.9	29.75	246.6	7,728.6	31.34
1966	207.8	7,649.2	36.81	183.3	7,164.8	39.10
1967	289.2	12,025.0	41.58	263.4	11,483.0	43.60
1968	315.5	13.603.8	43.12	288.7	13,025.2	45.12
1969	363.4	16,896.2	46.49	334.8	16,257.2	48.56
1970	585.5	29,454.2	50.31	547.4	28,502.2	52.07
1971	684.4	35,743.8	52.22	642.8	34,633.5	53.88
1972	557.5	30,568.8	54.83	522.3	29,521.4	56.52
1973	473.1	27,320.5	57.74	441.9	26,397.2	59.73
1974	513.7	32,177.8	62.64	481.7	31,160.8	64.49
1975	1,296.6	94,224.3	72.67	1,226.4	91,036.7	74.23
1976	1,120.1	95,672.9	85.41	1,032.4	90,050.3	87.23
1977	991.7	91,541.6	92.31	897.4	84,947.0	94.66
1978	1,088.0	109,791.7	100.91	984.0	102,297.9	103.59
1979	1,031.7	111,143.2	107.73	939.0	103,909.4	110.71

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

2/ Includes weeks compensated and benefits paid for reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID 1/
REGULAR J.I. PROGRAMS
BY MONTH

1976	UI	FE no UI	UCX only
January	$11,621,222	$ 48,142	$ 709,701
February	11,891,358	51,187	618,524
March	13,719,843	77,003	691,560
April	8,820,208	63,901	513,538
May	6,709,123	59,392	425,834
June	6,755,558	70,678	518,683
July	5,935,411	68,439	600,398
August	6,490,596	94,382	673,601
September	4,634,110	58,190	520,215
October	4,496,742	49,282	489,268
November	6,989,380	61,157	574,510
December	8,609,384	54,879	572,369
TOTAL	$95,672,935	$756,632	$6,908,200

1977	UI	FE no UI	UCX only
January	$11,077,291	$ 51,222	$ 602,411
February	11,804,573	59,998	593,845
March	12,892,161	63,157	692,452
April	7,484,553	40,321	474,466
May	5,855,639	41,418	411,069
June	6,464,133	41,858	506,808
July	5,650,553	36,160	488,318
August	7,055,025	52,119	659,004
September	4,591,912	33,279	463,371
October	4,603,900	34,175	456,456
November	5,681,409	39,318	468,313
December	8,380,482	36,972	463,987
TOTAL	$91,541,631	$529,997	$6,280,500

1/ Benefits paid include reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID 1/

REGULAR J.I. PROGRAMS

BY MONTH

1978	UI	FE no UI	UCX only
January	$12,866,308	$ 44,175	$ 517,874
February	15,501,889	55,351	543,806
March	14,017,899	50,683	517,981
April	10,071,664	38,211	421,288
May	8,825,482	48,165	411,447
June	6,607,225	30,660	341,455
July	7,766,546	34,450	400,491
August	7,174,791	45,993	418,027
September	5,166,976	44,664	346,262
October	5,870,499	52,585	380,301
November	6,126,754	38,294	336,662
December	9,795,707	50,851	378,314
TOTAL	$109,791,740	$534,082	$5,013,908

1979	UI	FE no UI	UCX only
January	$ 16,539,706	$ 70,023	$ 471,028
February	14,865,753	59,385	428,997
March	13,600,635	53,932	436,857
April	10,883,174	47,784	392,706
May	9,197,481	46,164	419,584
June	6,981,903	33,687	351,934
July	8,169,604	36,186	393,503
August	6,326,089	36,387	337,572
September	4,867,312	30,189	265,989
October	5,355,667	38,794	281,165
November	5,924,056	27,660	238,371
December	8,431,842	34,875	261,784
TOTAL	$111,143,213	$515,066	$4,279,470

1/ Benefits paid include reimbursable employers.

REGULAR JOB INSURANCE 1976

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	37,259	$ 3,376,652	Floyd	15,030	$1,455,696	Monroe	5,112	$ 423,980
Adair	2,046	166,900	Franklin	3,733	322,747	Montgomery	3,677	304,255
Adams	1,324	104,284	Fremont	2,768	206,214	Muscatine	12,804	1,099,226
Allamakee	4,735	376,044	Greene	3,499	288,148	O'Brien	2,456	217,735
Appanoose	9,102	728,025	Grundy	2,324	187,904	Osceola	3,113	234,661
Audubon	1,300	110,676	Guthrie	3,806	331,657	Page	6,077	435,268
Benton	3,965	359,759	Hamilton	6,128	451,022	Palo Alto	3,378	263,771
Black Hawk	79,979	6,618,504	Hancock	3,037	256,205	Plymouth	5,392	453,418
Boone	8,658	736,418	Hardin	4,316	355,484	Pocahontas	4,458	364,558
Bremer	7,514	680,912	Harrison	3,589	302,895	Polk	142,521	12,518,029
Buchanan	4,964	435,317	Henry	6,817	569,102	Pottawattamie	24,671	1,972,064
Buena Vista	4,477	332,012	Howard	4,232	367,746	Poweshiek	5,663	483,127
Butler	5,599	496,377	Humboldt	3,595	302,914	Ringgold	1,564	125,015
Calhoun	2,657	211,262	Ida	1,126	83,106	Sac	3,450	259,612
Carroll	6,076	493,199	Iowa	1,540	133,322	Scott	53,698	4,698,433
Cass	4,641	355,934	Jackson	7,813	648,214	Shelby	2,730	238,194
Cedar	2,195	193,095	Jasper	16,347	1,480,117	Sioux	4,434	358,461
Cerro Gordo	31,712	2,723,042	Jefferson	4,892	386,881	Story	14,381	1,186,009
Cherokee	2,847	233,829	Johnson	12,124	1,061,239	Tama	3,938	337,987
Chickasaw	7,928	742,441	Jones	4,779	404,291	Taylor	1,616	134,079
Clarke	3,687	318,004	Keokuk	4,250	367,184	Union	6,499	549,443
Clay	3,018	237,442	Kossuth	5,749	497,089	Van Buren	2,291	186,969
Clayton	6,825	541,716	Lee	17,824	1,489,269	Wappello	24,220	1,997,204
Clinton	19,130	1,581,273	Linn	66,740	6,032,439	Warren	9,237	845,396
Crawford	3,394	280,745	Louisa	2,507	221,162	Washington	5,339	418,866
Dallas	11,080	989,076	Lucas	3,936	307,017	Wayne	2,461	190,950
Davis	3,201	261,846	Lyon	1,406	105,842	Webster	15,555	1,291,115
Decatur	3,088	265,247	Madison	4,534	411,209	Winnebago	4,205	336,287
Delaware	4,267	356,532	Mahaska	7,081	578,834	Winneshiek	10,353	843,159
Des Moines	29,379	2,531,048	Marion	6,491	581,201	Woodbury	47,632	3,959,671
Dickinson	3,899	311,297	Marshall	12,455	1,041,944	Worth	3,330	288,081
Dubuque	45,504	3,771,260	Mills	2,939	242,044	Wright	3,200	259,651
Emmet	4,032	302,375	Mitchell	5,127	477,243	INTERSTATE	46,410	$4,272,171
Fayette	8,287	625,471	Monona	3,950	330,691			

REGULAR JOB INSURANCE 1977

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	34,932	$ 3,409,570	Floyd	10,592	$ 1,054,821	Monroe	4,404	$ 367,198
Adair	1,929	176,040	Franklin	2,934	268,866	Montgomery	2,843	246,707
Adams	1,252	115,217	Fremont	1,769	130,602	Muscatine	13,918	1,355,747
Allamakee	6,149	557,348	Greene	3,380	315,998	O'Brien	3,191	317,979
Appanoose	12,349	1,070,961	Grundy	2,149	194,433	Osceola	2,914	234,563
Audubon	1,198	104,114	Guthrie	2,860	263,642	Page	4,748	365,253
Benton	4,785	473,639	Hamilton	5,002	416,822	Palo Alto	2,254	211,550
Black Hawk	51,622	4,476,189	Hancock	5,264	498,539	Plymouth	5,936	548,906
Boone	6,421	593,191	Hardin	4,126	373,096	Pocahontas	1,823	152,498
Bremer	6,698	635,260	Harrison	2,941	277,752	Polk	114,495	10,860,022
Buchanan	5,174	478,277	Henry	5,272	475,026	Pottawattamie	22,058	1,916,811
Buena Vista	6,109	512,740	Howard	3,789	348,858	Poweshiek	4,932	480,311
Butler	4,569	434,485	Humboldt	2,726	247,846	Ringgold	1,454	128,654
Calhoun	2,824	259,663	Ida	1,278	116,239	Sac	6,187	561,227
Carroll	5,167	484,647	Iowa	1,481	146,854	Scott	43,739	4,058,568
Cass	4,011	349,032	Jackson	8,229	764,728	Shelby	3,077	269,550
Cedar	2,347	221,135	Jasper	15,121	1,438,337	Sioux	6,101	534,357
Cerro Gordo	28,117	2,549,018	Jefferson	3,982	325,481	Story	10,735	952,928
Cherokee	3,095	273,471	Johnson	10,527	1,023,094	Tama	3,019	289,149
Chickasaw	6,232	590,477	Jones	5,689	513,681	Taylor	2,189	217,088
Clarke	4,399	377,989	Keokuk	4,517	425,513	Union	4,657	424,687
Clay	3,201	281,752	Kossuth	6,025	568,814	Van Buren	2,224	199,335
Clayton	6,723	580,684	Lee	14,114	1,299,588	Wapello	21,543	1,877,399
Clinton	18,619	1,703,807	Linn	57,188	5,573,499	Warren	9,419	916,206
Crawford	3,999	376,008	Louisa	1,784	170,920	Washington	4,391	387,005
Dallas	8,277	790,077	Lucas	6,012	513,062	Wayne	3,334	287,511
Davis	2,825	239,701	Lyon	1,832	156,693	Webster	14,298	1,296,443
Decatur	3,029	281,077	Madison	4,075	415,915	Winnebago	7,238	680,628
Delaware	3,840	356,389	Mahaska	6,571	606,294	Winneshiek	9,574	866,718
Des Moines	20,037	1,832,854	Marion	6,463	630,503	Woodbury	50,817	4,627,364
Dickinson	4,179	369,362	Marshall	10,762	1,041,884	Worth	3,881	354,486
Dubuque	39,032	3,429,585	Mills	2,109	194,060	Wright	3,546	305,144
Emmet	3,564	306,095	Mitchell	5,408	500,878	INTERSTATE	42,316	4,229,677
Fayette	7,861	678,769	Monona	3,937	359,000			

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	40,456	$4,324,652.28	Floyd	16,224	$1,755,752.53	Monroe	6,572	$ 680,113.48
Adair	2,772	279,312.11	Franklin	2,632	249,095.81	Montgomery	3,145	284,146.93
Adams	1,232	118,096.77	Fremont	2,223	191,389.41	Muscatine	14,154	1,454,527.09
Allamakee	6,279	609,866.08	Greene	3,144	321,617.84	O'Brien	4,674	465,368.33
Appanoose	13,180	1,247,420.14	Grundy	4,083	428,065.57	Osceola	2,317	230,050.82
Audubon	1,469	139.954.86	Guthrie	3,303	341,539.75	Page	5,416	442,394.08
Benton	4,212	428,589.86	Hamilton	5,939	524,186.12	Palo Alto	3,401	346,770.74
Black Hawk	66,773	6,509,621.64	Hancock	4,488	424,772.67	Plymouth	7,916	782,056.57
Boone	8,255	867,729.82	Hardin	4,727	437,751.53	Pocahontas	1,643	155,069.05
Bremer	6,172	616,473.44	Harrison	3,730	380,859.14	Polk	127,548	13,335,704.87
Buchanan	5,879	579,017.32	Henry	9,132	918,332.68	Pottawattamie	22,342	2,229,218.47
Buena Vista	6,180	565,811.00	Howard	3,811	390,152.35	Poweshiek	5,647	552,648.89
Butler	4,611	477,715.43	Humboldt	2,910	282,381.14	Ringgold	1,573	149,717.15
Calhoun	2,520	238,315.85	Ida	1,461	135,784.85	Sac	3,751	342,242.26
Carroll	5,385	511,390.04	Iowa	2,213	234,557.02	Scott	43,018	4,385,251.80
Cass	5,206	497,271.46	Jackson	11,404	1,164,306.66	Shelby	3,225	319,220.02
Cedar	2,346	250,927.69	Jasper	11,728	1,207,998.75	Sioux	6,754	644,054.25
Cerro Gordo	27,391	2,657,884.45	Jefferson	4,482	417,793.02	Story	10,886	1,127,718.13
Cherokee	3,967	416,949.58	Johnson	10,764	1,132,138.43	Tama	3,947	409,657.15
Chickasaw	7,508	791,195.49	Jones	4,567	448,352.70	Taylor	1,785	180,801.09
Clarke	3,448	332,641.16	Keokuk	4,969	461,162.72	Union	4,782	450,833.36
Clay	14,278	1,480,696.43	Kossuth	5,366	557,493.83	Van Buren	2,891	286,958.88
Clayton	6,842	658,849.24	Lee	16,340	1,658,467.29	Wapello	22,134	2,061,000.87
Clinton	15,016	1,492,751.76	Linn	44,386	4,623,468.51	Warren	10,447	1,160,015.76
Crawford	5,249	524,128.93	Louisa	6,702	781,742.11	Washington	6,326	633,518.38
Dallas	11,161	1,160,550.39	Lucas	4,723	463,145.33	Wayne	3,117	295,607.69
Davis	3,577	353,827.75	Lyon	1,637	154,037.87	Webster	12,692	1,242,712.31
Decatur	3,245	332,576.55	Madison	4,503	491,739.69	Winnebago	4,551	427,661.70
Delaware	3,995	406,919.52	Mahaska	6,932	659,395.51	Winneshiek	10,270	1,005,495.35
Des Moines	21,929	2,176,325.97	Marion	7,047	719,553.57	Woodbury	71,088	7,196.874.78
Dickinson	7,946	788,233.09	Marshall	11,346	1,160,612.43	Worth	3,026	290,753.87
Dubuque	41,570	3,992,501.06	Mills	1,925	197,068.03	Wright	3,281	304,212.00
Emmet	3,341	331,513.89	Mitchell	5,851	610,223.05	INTERSTATE	41,914	4,556,475.70
Fayette	9,107	844,476.79	Monona	4,557	433,761.04			

BEST AVAILABLE COPY

REGULAR JOB INSURANCE 1979

Number of Weeks Compensated & Amount of Benefits Paid - by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	51,071	$5,984,196.20	Floyd	10,782	$1,124,799.82	Monroe	5,317	$ 556,996.27
Adair	2,125	232,646.14	Franklin	2,980	311,499.51	Montgomery	2,585	261,612.17
Adams	1,170	116,360.99	Fremont	1,705	159,391.57	Muscatine	12,282	1,269,594.61
Allamakee	7,285	788,826.58	Greene	2,154	225,832.84	O'Brien	2,744	274,255.52
Appanoose	9,205	925,316.96	Grundy	1,947	205,428.49	Osceola	1,999	200,810.36
Audubon	1,197	111,791.70	Guthrie	2,615	278,856.38	Page	4,169	371,493.46
Benton	4,050	449,772.49	Hamilton	4,870	470,107.73	Palo Alto	2,821	294,492.72
Black Hawk	56,750	5,741,078.41	Hancock	7,475	854,935.10	Plymouth	7,186	761,432.14
Boone	6,474	662,152.57	Hardin	3,986	390,806.00	Pocahontas	1,656	167,064.09
Bremer	5,761	616,945.00	Harrison	4,499	492,628.73	Polk	113,783	12,518,109.10
Buchanan	5,615	596,328.72	Henry	7,660	807,337.05	Pottawattamie	27,488	3,009,754.46
Buena Vista	4,196	386,545.95	Howard	3,337	343,573.76	Poweshiek	5,540	609,314.69
Butler	3,808	415,279.64	Humboldt	3,066	332,920.70	Ringgold	1,453	147,229.49
Calhoun	2,101	220,856.33	Ida	1,269	124,948.60	Sac	3,383	329,284.87
Carroll	4,572	477,989.61	Iowa	2,418	267,899.34	Scott	41,468	4,606,596.18
Cass	3,708	381,985.77	Jackson	8,768	892,767.30	Shelby	2,842	314,418.00
Cedar	2,306	260,213.18	Jasper	12,590	1,373,831.18	Sioux	5,860	611,107.35
Cerro Gordo	28,354	3,095,112.37	Jefferson	4,977	505,542.33	Story	11,471	1,216,635.64
Cherokee	2,654	285,627.60	Johnson	10,732	1,200,068.86	Tama	3,213	351,974.29
Chickasaw	5,806	608,907.67	Jones	3,745	410,046.63	Taylor	1,524	150,601.73
Clarke	3,575	357,061.69	Keokuk	5,966	597,295.23	Union	4,204	430,364.43
Clay	5,648	595,875.04	Kossuth	8,560	943,000.59	Van Buren	2,318	241,041.87
Clayton	7,815	825,147.08	Lee	18,096	2,012,669.23	Wapello	22,275	2,206,349.57
Clinton	15,403	1,613,062.35	Linn	47,265	5,327,805.77	Warren	8,837	1,010,461.64
Crawford	5,132	587,946.66	Louisa	4,178	485,013.17	Washington	5,879	614,036.46
Dallas	7,257	793,127.20	Lucas	3,827	386,054.00	Wayne	2,068	220,756.29
Davis	2,706	271,845.97	Lyon	1,385	144,296.92	Webster	15,785	1,604,159.00
Decatur	3,300	343,908.48	Madison	4,226	485,561.15	Winnebago	11,285	1,257,245.15
Delaware	3,288	350,808.95	Mahaska	6,666	647,026.12	Winneshiek	9,124	935,099.48
Des Moines	19,138	2,061,381.54	Marion	6,306	673,177.72	Woodbury	66,807	7,344,690.89
Dickinson	6,644	689,721.50	Marshall	10,142	1,056,886.07	Worth	4,922	550,817.30
Dubuque	39,235	4,005,314.22	Mills	2,844	311,474.29	Wright	3,798	384,344.53
Emmet	3,183	327,482.89	Mitchell	5,745	622,526.73	INTERSTATE	46,058	5,407,142.94
Fayette	7,795	790,595.49	Monona	4,634	477,704.01			

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	AGRICULTURE			MINING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	494	$ 7,801	$15.79	8,297	$169,965	$ 20.49
1952	280	4,160	14.86	6,581	144,416	21.94
1953	336	5,585	16.62	6,843	152,566	22.30
1954	655	12,737	19.45	9,456	212,201	22.44
1955	555	10,639	18.68	8,509	194,051	22.81
1956	452	9,389	20.77	9,280	239,063	25.76
1957	880	20,207	22.96	10,983	285,228	25.97
1958	1,181	27,605	23.37	10,097	259,105	25.66
1959	1,288	25,821	20.05	11,246	301,298	26.79
1960	1,596	40,034	25.08	12,737	380,102	29.84
1961	2,460	65,197	26.50	14,735	448,641	30.45
1962	2,257	63,069	27.94	15,039	460,367	30.61
1963	1,757	49,122	27.96	12,456	378,489	30.39
1964	1,692	50,519	29.86	10,083	312,336	30.98
1965	1,793	51,691	28.83	8,209	257,926	31.42
1966	1,150	39,725	34.54	5,754	229,287	39.85
1967	1,312	45,719	34.85	5,703	248,649	43.60
1968	1,644	65,291	39.71	6,930	327,710	47.29
1969	1,696	73,469	43.32	7,840	387,894	49.48
1970	2,014	90,657	45.01	6,678	342,797	51.33
1971	2,717	124,985	46.00	7,292	403,632	55.35
1972	2,755	142,651	51.78	7,511	438,380	58.36
1973	2,466	132,389	53.69	5,762	356,072	61.80
1974	2,817	168,218	59.72	5,637	391,306	69.42
1975	5,755	379,869	66.01	9,636	730,985	75.86
1976	5,765	459,426	79.69	8,537	818,083	95.83
1977	6,948	632,500	91.03	8,455	891,023	105.38
1978	6,540	611,860	93.56	8,850	996,230	112.57

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	AGRICULTURE Number of Weeks	AGRICULTURE Amount Paid	AGRICULTURE Average Weekly Benefit Amount	MINING Number of Weeks	MINING Amount Paid	MINING Average Weekly Benefit Amount
1979	6,803	$ 686,180	$100.86	8,620	$ 1,045,585	$121.30

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	CONSTRUCTION Number of Weeks	Amount Paid	Average Weekly Benefit Amount	MANUFACTURING Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	39,373	$ 799,249	$ 20.30	76,645	$1,305,245	$17.03
1952	48,228	1,101,499	22.84	130,041	2,676,801	20.58
1953	46,119	1,057,116	22.92	138,126	2,877,738	20.83
1954	64,809	1,486,213	22.93	262,392	5,701,725	21.73
1955	62,162	1,440,269	23.17	148,288	3,052,837	20.59
1956	63,307	1,655,874	26.16	172,320	4,115,617	23.88
1957	88,883	2,401,086	27.01	192,807	4,736,811	24.57
1958	100,702	2,727,562	27.09	267,352	6,806,105	25.46
1959	82,590	2,255,191	27.31	144,646	3,594,717	24.85
1960	113,032	3,501,314	30.98	264,425	7,608,826	28.77
1961	148,073	4,646,876	31.38	335,229	10,017,010	29.88
1962	139,045	4,435,807	31.90	198,490	5,821,017	29.33
1963	103,044	3,285,351	31.88	160,367	4,596,290	28.66
1964	96,408	3,090,340	32.05	143,979	4,099,574	28.47
1965	79,947	2,601,886	32.55	102,067	3,042,729	29.81
1966	63,171	2,710,258	42.90	76,216	2,731,926	35.84
1967	81,793	3,776,136	46.17	135,624	5,734,712	42.28
1968	88,540	4,292,883	48.49	141,116	6,139,777	43.51
1969	96,989	4,923,773	50.77	174,559	8,282,555	47.45
1970	122,683	6,550,434	53.39	320,147	16,626,139	51.93
1971	163,187	9,171,586	56.20	315,224	17,098,203	54.24
1972	157,142	9,394,202	59.78	188,017	10,661,191	56.70
1973	120,588	7,635,685	63.32	168,620	10,095,338	59.87
1974	118,228	8,236,253	69.66	192,361	12,266,752	63.77
1975	216,584	16,627,445	76.77	617,980	47,303,690	76.55
1976	243,492	23,516,357	96.58	405,270	36,684,617	90.52
1977	227,561	23,974,684	105.35	325,614	31,438,203	96.55
1978	235,507	26,513,161	112.58	380,725	40,814,335	107.20

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	CONSTRUCTION			MANUFACTURING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	255,473	$30,809,236	$120.60	327,282	$36,944,717	$112.88

JOB INSURANCE (UI) PAYMENTS
BY MAJOR INDUSTRY GROUP

Year	TRANSPORTATION Number of Weeks	TRANSPORTATION Amount Paid	TRANSPORTATION Average Weekly Benefit Amount	TRADE Number of Weeks	TRADE Amount Paid	TRADE Average Weekly Benefit Amount
1951	3,867	$ 72,442	$18.73	32,889	$ 554,814	$16.87
1952	3,752	78,087	20.81	37,999	701,489	18.46
1953	3,986	83,522	20.95	38,700	711,845	18.39
1954	9,060	195,897	21.62	60,099	1,155,547	19.23
1955	7,606	162,634	21.38	50,700	964,254	19.02
1956	7,963	180,246	22.64	58,183	1,244,295	21.39
1957	9,282	214,409	23.10	63,748	1,386,518	21.75
1958	13,279	325,592	24.52	95,200	2,137,364	22.45
1959	11,608	284,319	24.49	66,663	1,448,742	21.73
1960	16,312	444,615	27.26	74,280	1,843,024	24.81
1961	24,096	704,764	29.25	105,747	2,769,270	26.19
1962	17,086	493,849	28.90	87,489	2,298,163	26.27
1963	16,091	473,172	29.41	72,121	1,867,304	25.89
1964	12,905	392,890	30.44	64,800	1,661,745	25.64
1965	8,520	263,901	30.97	53,751	1,414,562	26.32
1966	7,071	274,560	38.83	38,174	1,161,659	30.43
1967	7,852	330,087	42.04	40,080	1,328,512	33.15
1968	6,741	298,016	44.21	50,140	1,761,384	35.13
1969	7,788	361,479	46.41	48,634	1,849,624	38.03
1970	13,758	698,160	50.75	83,614	3,590,574	42.94
1971	18,647	987,881	52.83	124,550	5,618,039	45.11
1972	19,716	1,132,498	57.44	124,567	6,017,907	48.31
1973	17,114	1,050,501	61.38	96,687	4,876,244	50.43
1974	18,698	1,255,767	67.16	106,643	5,988,264	56.15
1975	48,475	3,719,297	76.73	236,759	15,094,018	63.75
1976	42,566	3,887,938	91.34	221,623	15,889,504	71.70
1977	33,998	3,399,533	99.99	231,069	18,614,086	80.56
1978	37,732	4,147,757	109.93	227,488	19,994,154	87.89

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	TRANSPORTATION			TRADE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	43,560	$5,528,919	$126.93	205,179	$19,207,179	$ 93.16

JOB INSURANCE (UI) PAYMENTS
BY MAJOR INDUSTRY GROUP

Year	FINANCE			SERVICE		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	1,287	$ 21,944	$17.05	10,676	$ 176,420	$16,52
1952	1,547	30,442	19,68	11,429	204,404	17.88
1953	1,436	28,792	20.25	9,867	175,935	17.83
1954	2,536	53,409	21.06	15,045	276,939	18.41
1955	2,373	46,236	19.48	12,692	234,538	18.48
1956	2,308	51,267	22.21	11,818	239,615	20.28
1957	2,539	57,234	22.54	14,904	314,660	21.11
1958	4,586	107,749	23.50	23,383	501,612	21.45
1959	3,340	79,748	23.88	18,558	408,309	22.00
1960	3,897	102,933	26.41	20,549	489,903	23.84
1961	6,371	177,621	27.88	27,198	675,242	24.83
1962	5,414	146,735	27.10	23,230	569,697	24.52
1963	4,367	121,379	27.79	23,544	583,235	24.77
1964	4,460	124,104	27.83	21.703	535,066	24.65
1965	3,523	104,976	29.80	18,668	483,944	25.92
1966	2,624	89,266	34.02	13,345	393,796	29.51
1967	2,801	107,432	38.35	13,611	432,834	31.80
1968	3,167	123,140	38.88	16,928	477,155	34.09
1969	2,985	124,250	41.62	21,835	839,223	38.43
1970	6,318	302,271	47.84	29,757	1,222,717	41.09
1971	10,061	499,140	49.61	42,123	1,794,996	42.61
1972	9,912	524,421	52.91	43,893	2,048,276	46.67
1973	9,181	511,748	55.74	48,265	2,425,010	50.24
1974	9,410	584,290	62.09	53,463	2,908,301	54.40
1975	19,633	1,337,809	68.14	112,256	6,936,071	61.79
1976	20,808	1,766,348	84.89	122,115	8,708,051	71.31
1977	18,639	1,623,916	87.12	118,863	9,266,415	77.96
1978	17,458	1,640,819	93.99	115,379	9,829,419	85.19

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	FINANCE			SERVICE		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,989	$1,719,470	$101.21	107,439	$9,802,016	$ 91.23

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	171	$ 2,836	$16.58			
1952	385	8,212	21.33			
1953	305	7,413	24.30			
1954	1,580	29,045	18.38			
1955	415	9,403	22.66			
1956	228	6,459	28.33			
1957	359	16,839	46.91			
1958	1,184	41,492	35.04			
1959	875	29,429	33.63			
1960	2,343	79,668	34.00			
1961	2,255	69,999	31.04			
1962	951	37,726	39.67			
1963	802	31,864	39.73			
1964	442	21,073	47.68			
1965	413	17,255	41.78			
1966	317	18,768	59.21			
1967	396	20,881	52.73			
1968	300	18,441	61.47			
1969	1,087	53,921	49.61			
1970	510	30,421	59.65			
1971	649	48,328	74.47			
1972	4,015	209,284	52.13			
1973	4,159	220,802	53.09	322	16,725	$51.94
1974	1,392	78,876	56.66	5,004	299,745	59.90
1975	23,130	1,645,912	71.16	6,432	449,189	69.84
1976	45,295	3,566,875	78.75	4,646	365,734	78.72
1977	10,180	777,559	76.38	10,401	923,710	88.81
1978	18,885	1,405,216	74.41	39,415	3,838,793	97.39

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,184	1,191,366	63.51	40,728	4,208,048	103.32

EXTENDED BENEFITS

EB - UI ONLY
CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1975		
January	0	0
February	1,495	0
March	3,433	14,251
April	3,563	24,242
May	2,937	21,435
June	2,819	22,599
July	3,595	26,088
August	2,875	24,977
September	2,786	28,900
October	2,509	24,378
November	1,878	22,095
December	2,350	26,965
TOTAL	30,240	235,930
1976		
January	3,308	22,739
February	2,833	22,014
March	3,036	28,862
April	3,197	24,744
May	1,271	22,753
June	2,773	29,688
July	2,437	22,652
August	1,992	24,439
September	1,565	18,008
October	1,980	15,554
November	2,090	18,214
December	1,560	15,511
TOTAL	28,042	265,178

EXTENDED BENEFITS

EB - UI ONLY
CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1977		
January	909	15,902
February	945	15,355
March	1,643	17,804
April	1,847	14,968
May	1,387	15,041
June	1,921	14,830
July	1,563	13,281
August	59	1,401
September	1,442	10,667
October	1,131	13,063
November	1,174	12,707
December	1,382	11,943
TOTAL	15,403	157,012
1978		
January	1,390	13,438
February	159	3,399
March	6	505
April	2	132
May	11	95
June	6	94
July	6	109
August	1	83
September	2	29
October	2	25
November	0	16
December	0	0
TOTAL	1,585	17,925

BENEFIT APPEAL CASES DISPOSED OF

EXTENDED BENEFITS & FEDERAL SUPPLEMENTAL BENEFITS PROGRAM

	LOWER AUTHORITY	
YEAR	EB	FSB
1975	1	0
1976	37	41
1977	29	0
1978	39	0
1979	0	0

	HIGHER AUTHORITY	
YEAR	EB	FSB
1975	1	0
1976	7	0
1977	0	0
1978	6	0
1979	0	0

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1975			
January	0	0	0
February	0	0	0
March	3,980	39	168
April	3,309	15	105
May	2,957	19	98
June	2,790	9	104
July	3,622	15	98
August	2,757	14	102
September	2,864	15	77
October	2,562	23	94
November	1,898	10	74
December	2,354	11	85
TOTAL	29,093	170	1,005
1976			
January	3,188	18	162
February	2,408	15	183
March	3,044	18	237
April	2,743	16	196
May	2,442	15	136
June	2,462	12	134
July	2,260	21	99
August	2,107	23	138
September	1,431	14	7
October	1,416	16	75
November	1,581	17	102
December	1,538	11	115
TOTAL	26,620	196	1,584

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1977			
January	1,712	21	127
February	1,773	17	127
March	2,118	16	170
April	1,747	13	110
May	1,412	13	86
June	1,908	14	138
July	1,568	9	104
August	81	1	4
September	2,162	11	133
October	1,281	7	67
November	1,241	7	55
December	1,376	7	86
TOTAL	18,379	136	1,207
1978			
January	1,447	16	96
February	321	4	21
March	12	0	0
April	2	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	1,782	20	117

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1975	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0
February	0	0	0
March	79	0	0
April	1,908	14	21
May	2,037	16	65
June	1,774	17	72
July	2,035	12	66
August	1,845	8	63
September	1,948	10	86
October	2,165	13	53
November	1,670	12	47
December	2,188	19	71
TOTAL 1975	17,649	121	544
1976			
January	1,835	10	65
February	1,388	8	66
March	1,490	8	78
April	1,896	15	129
May	1,482	13	123
June	1,884	13	141
July	1,556	7	104
August	1,610	8	111
September	1,131	7	57
October	1,132	17	41
November	1,134	6	54
December	992	14	61
TOTAL 1976	17,530	126	1,030

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1977	UI ONLY	FE ONLY	UCX ONLY
January	1,007	13	45
February	937	11	68
March	1,196	13	87
April	1,016	11	70
May	942	12	71
June	1,063	7	78
July	872	9	46
August	21	0	2
September	416	4	39
October	703	5	38
November	840	5	39
December	908	5	35
TOTAL 1977	9,921	95	618
1978			
January	849	4	41
February	125	0	5
March	4	0	0
April	1	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1978	979	4	46

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U. I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1975			
January	0	0	0
February	0	0	0
March	767,715	7,937	40,433
April	1,448,951	13,878	79,652
May	1,336,871	12,398	82,111
June	1,263,946	7,325	67,700
July	1,739,673	8,154	86,872
August	1,603,671	7,957	74,541
September	1,825,609	9,194	73,647
October	1,786,133	13,245	69,723
November	1,461,085	10,898	61,296
December	1,804,169	10,530	79,210
TOTAL	15,037,823	101,516	715,185
1976			
January	1,663,694	10,451	92,773
February	1,653,189	10,727	122,691
March	2,243,387	13,412	191,539
April	1,985,143	14,121	199,531
May	1,839,059	12,350	174,106
June	2,121,066	10,836	169,816
July	1,725,443	11,597	127,190
August	1,778,369	16,656	121,414
September	1,297,610	15,847	82,831
October	1,141,662	15,081	77,030
November	1,330,725	17,596	86,619
December	1,231,842	17,099	98,158
TOTAL	20,011,189	165,773	1,543,698

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U. I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1977			
January	1,211,851	14,513	116,297
February	1,249,944	14,754	121,108
March	1,679,149	18,457	160,504
April	1,295,492	11,303	128,630
May	1,158,733	10,919	107,735
June	1,343,221	10,611	110,803
July	1,160,293	9,494	100,200
August	50,078	2,534	3,827
September	924,251	6,543	72,331
October	1,134,109	7,297	78,748
November	1,097,583	6,957	64,558
December	1,084,181	5,452	65,871
TOTAL	13,388,885	118,834	1,130,612
1978			
January	1,143,066	9,098	88,947
February	190,504	2,831	17,609
March	13,344	74	0
April	2,763	275	0
May	116	0	0
June	57	0	0
July	156	0	0
August	580	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	1,350,586	12,278	106,556

BEST AVAILABLE COPY

EXTENDED BENEFITS 1975

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	9,937	$ 716,234	Franklin	557	$ 32,228	Muscatine	1,676	$ 111,741
Adair	322	21,642	Fremont	438	25,219	O'Brien	209	13,877
Adams	235	14,972	Greene	684	45,192	Osceola	224	14,435
Allamakee	778	43,943	Grundy	503	31,746	Page	1,676	94,993
Appanoose	1,860	116,442	Guthrie	620	41,356	Palo Alto	952	60,847
Audubon	534	35,689	Hamilton	1,680	101,967	Plymouth	760	49,404
Benton	491	33,920	Hancock	399	26,015	Pocahontas	555	38,207
Black Hawk	17,434	1,144,667	Hardin	524	31,762	Polk	27,548	1,888,613
Boone	1,399	92,414	Harrison	761	52,224	Pottawattamie	6,984	454,199
Bremer	996	64,899	Henry	1,849	129,677	Poweshiek	740	49,507
Buchanan	874	56,548	Howard	561	38,239	Ringgold	194	12,545
Buena Vista	3,165	235,691	Humboldt	470	29,364	Sac	613	40,822
Butler	713	46,284	Ida	183	10,032	Scott	10,593	745,104
Calhoun	485	27,952	Iowa	283	18,542	Shelby	1,482	110,232
Carroll	829	48,208	Jackson	1,902	127,109	Sioux	751	45,659
Cass	1,179	71,923	Jasper	3,031	208,869	Story	1,906	124,094
Cedar	333	21,160	Jefferson	1,228	79,366	Tama	480	30,372
Cerro Gordo	4,119	272,155	Johnson	2,167	152,028	Taylor	306	19,011
Cherokee	464	30,877	Jones	885	56,490	Union	1,382	95,376
Chickasaw	701	45,863	Keokuk	562	38,873	Van Buren	999	64,522
Clarke	508	34,486	Kossuth	600	39,866	Wapello	8,784	540,913
Clay	371	23,029	Lee	5,781	397,409	Warren	1,629	113,148
Clayton	2,135	121,869	Linn	11,280	794,555	Washington	1,010	65,414
Clinton	3,797	252,853	Louisa	39391	27,142	Wayne	516	33,197
Crawford	696	44,521	Lucas	805	48,030	Webster	2,865	180,390
Dallas	1,621	111,513	Lyon	152	9,318	Winnebago	675	43,897
Davis	927	59,576	Madison	548	38,659	Winneshiek	1,588	89,240
Decatur	465	28,393	Mahaska	1,761	118,762	Woodbury	8,155	540,207
Delaware	779	53,256	Marion	1,277	87,279	Worth	583	36,698
Des Moines	7,737	541,680	Marshall	2,089	143,235	Wright	555	35,123
Dickinson	1,028	64,201	Mills	403	25,712	INTERSTATE	10.043	713,558
Dubuque	10,042	671,874	Mitchell	492	29,585			
Emmet	1,516	95,236	Monona	725	49,078			
Fayette	1,341	84,136	Monroe	999	63,593	GRAND TOTAL	224,461	$15,037,823
Floyd	820	55,369	Montgomery	802	51,484			

EXTENDED BENEFITS - JI Payments are paid to claimants who have exhausted their regular JI payments during the period EB is triggered on. Federal benefits are paid under the program of unemployment compensation for Federal employees and for ex-servicemen. Out of state benefits are those payments made to non-residents who worked in Iowa and file claims in Iowa. Interstate benefits are those payments made to non-residents who worked in Iowa and file claims in other states.

EXTENDED BENEFITS 1976

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	9,008	$ 761,498
Adair	418	29,649
Adams	232	15,534
Allamakee	764	46,924
Appanoose	2,155	159,300
Audubon	270	18,070
Benton	591	48,697
Black Hawk	24,820	1,977,162
Boone	1,650	129,645
Bremer	1,869	169,457
Buchanan	963	75,930
Buena Vista	665	45,658
Butler	1,148	94,443
Calhoun	367	27,737
Carroll	753	54,617
Cass	918	61,462
Cedar	288	24,288
Cerro Gordo	7,828	689,731
Cherokee	476	37,257
Chickasaw	1,580	135,539
Clarke	857	71,156
Clay	543	40,126
Clayton	1,804	112,558
Clinton	3,578	281,736
Crawford	712	50,010
Dallas	2,034	171,890
Davis	719	53,790
Decatur	427	33,848
Delaware	698	55,283
Des Moines	10,095	850,450
Dickinson	760	59,341
Dubuque	10,251	773,273
Emmet	582	40,861
Fayette	1,685	122,723
Floyd	2,317	208,368
Franklin	415	$ 29,838
Fremont	723	46,576
Greene	631	48,049
Grundy	517	39,241
Guthrie	600	46,333
Hamilton	1,010	63,780
Hancock	401	34,547
Hardin	619	45,349
Harrison	771	59,517
Henry	1,553	128,184
Howard	779	58,164
Humboldt	541	40,840
Ida	150	9,019
Iowa	305	22,509
Jackson	1,851	143,687
Jasper	2,376	188,543
Jefferson	1,200	90,421
Johnson	2,598	216,080
Jones	764	63,317
Keokuk	824	64,723
Kossuth	539	41,882
Lee	4,681	365,349
Linn	12,856	1,099,708
Louisa	620	50,983
Lucas	705	55,960
Lyon	138	8,406
Madison	767	62,091
Mahaska	1,464	111,751
Marion	981	79,089
Marshall	4,606	409,526
Mills	589	39,983
Mitchell	862	70,056
Monona	668	50,191
Monroe	1,076	79,711
Montgomery	782	55,375
Muscatine	2,888	$ 229,063
O'Brien	391	28,903
Osceola	257	19,070
Page	1,683	112,052
Palo Alto	979	69,363
Plymouth	641	49,414
Pocahontas	620	48,550
Polk	32,695	2,702,616
Pottawattamie	5,678	427,385
Poweshiek	770	58,774
Ringgold	365	27,737
Sac	455	29,904
Scott	14,318	1,207,052
Shelby	506	41,507
Sioux	596	42,127
Story	2,271	183,462
Tama	834	72,857
Taylor	404	30,797
Union	1,871	147,767
Van Buren	671	49,231
Wapello	7,124	491,718
Warren	1,906	170,544
Washington	990	77,336
Wayne	602	37,940
Webster	2,980	227,689
Winnebago	971	76,003
Winneshiek	1,705	114,162
Woodbury	7,376	577,903
Worth	939	82,985
Wright	507	39,998
INTERSTATE	11,158	990,466
GRAND TOTAL	248,938	$20,011,189

EXTENDED BENEFITS - JI Payments are paid to claimants who have exhausted their regular JI payments during the period EB is triggered on. Federal benefits are paid under the program of unemployment compensation for Federal employees and for ex-servicemen. Out of state benefits are those payments made to non-residents who worked in Iowa and file claims in Iowa. Interstate benefits are those payments made to non-residents who worked in Iowa and file claims in other states.

EXTENDED BENEFITS 1977

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	5,983	$ 557,212	Floyd	2,006	$ 195,626	Monroe	548	$ 44,851
Adair	156	12,924	Franklin	456	39,188	Montgomery	299	26,063
Adams	176	14,250	Fremont	236	16,596	Muscatine	2,029	182,760
Allamakee	559	44,223	Greene	534	44,131	O'Brien	313	27,997
Appanoose	1,754	136,997	Grundy	338	24,058	Osceola	346	23,221
Audubon	113	8,624	Guthrie	366	30,693	Page	881	58,392
Benton	517	47,441	Hamilton	579	40,001	Palo Alto	246	19,298
Black Hawk	11,269	919,075	Hancock	452	35,797	Plymouth	854	73,217
Boone	821	68,965	Hardin	529	41,895	Pocahontas	284	20,210
Bremer	992	87,896	Harrison	436	37,886	Polk	20,350	1,804,748
Buchanan	667	55,965	Henry	906	78,777	Pottawattamie	3,655	303,182
Buena Vista	516	41,363	Howard	559	48,844	Poweshiek	438	38,660
Butler	876	76,603	Humboldt	368	31,423	Ringgold	194	17,436
Calhoun	322	27,213	Ida	152	11,770	Sac	596	49,202
Carroll	440	37,528	Iowa	162	14,189	Scott	6,763	591,861
Cass	488	36,286	Jackson	1,144	91,922	Shelby	593	50,560
Cedar	267	22,606	Jasper	2,433	214,165	Sioux	557	43,276
Cerro Gordo	4,688	423,570	Jefferson	526	40,561	Story	1,256	103,265
Cherokee	427	32,737	Johnson	1,201	116,821	Tama	543	41,883
Chickasaw	1,101	97,432	Jones	1,280	103,418	Taylor	275	26,916
Clarke	499	44,324	Keokuk	465	42,013	Union	784	71,898
Clay	360	31,011	Kossuth	572	47,414	Van Buren	350	28,622
Clayton	913	70,131	Lee	2,492	209.441	Wappello	4,367	362,047
Clinton	2,980	262,790	Linn	8,131	736,152	Warren	1,100	97,201
Crawford	486	39,828	Louisa	358	33,576	Washington	525	41,192
Dallas	1,233	106,070	Lucas	1,314	104,711	Wayne	462	35,659
Davis	553	43,969	Lyon	152	12,792	Webster	1,819	152,607
Decatur	462	40,425	Madison	480	42,053	Winnebago	648	54,907
Delaware	524	41,844	Mahaska	849	74,735	Winneshiek	1,502	103,752
Des Moines	3,406	297,553	Marion	891	83,323	Woodbury	6,965	602,377
Dickinson	326	25,563	Marshall	1,918	170,654	Worth	483	43,101
Dubuque	8,077	706,152	Mills	357	30,514	Wright	458	37,004
Emmet	623	47,654	Mitchell	770	66,898	INTERSTATE	6,798	673,153
Fayette	1,059	77,187	Monona	579	44,935	GRAND TOTAL	154,905	$13,388,885

EXTENDED BENEFITS - JI Payments are paid to claimants who have exhausted their regular JI payments during the period EB is triggered on. Federal benefits are paid under the program of unemployment compensation for federal employees and for ex-servicemen. Out of state benefits are those payments made to non-residents who worked in Iowa and file claims in Iowa. Interstate benefits are those payments made to non-residents who worked in Iowa and file claims in other states.

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

INTERSTATE ARRANGEMENT FOR COMBINING EMPLOYMENT AND WAGES

YEAR	WEEKS	AMOUNT
1972	4,116*	$ 228,589
1973	4,880	287,902
1974	5,395	344,145
1975	29,267	2,081,257
1976	32,378	2,758,283
1977	20,049	1,868,272
1978	40,719	3,653,818
1979	35,728	3,579,168
TOTAL	172,532	$14,801,434

CWC Interstate Arrangement for Combining Employment and Wages - First payment made in January 1972.

*Number of weeks is estimated.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

DISASTER UNEMPLOYMENT ASSISTANCE

YEAR	WEEKS	AMOUNT
1973	570	$30,562
1974	17	971
1975	0	0
1976	0	0
1977	0	0
1978	0	0
1979	124	$ 9,882
TOTALS	711	$41,415

DUA Disaster Unemployment Assistance - First payment made in June, 1973.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

	Trade Readjustment Allowance	
Year	Weeks	Amount
1971	11,694	$ 764,220 1/
1972	224	15,387
1973	345	5,819
1974	409	9,010
1975	98	3,183
1976	283	3,263
1977	92	4,227
1978	45,998	1,085,361
1979	23,015	1,094,091
TOTALS	82,158	$2,984,561

TRA Trade Readjustment Allowance - First payment made in August, 1971.

1/ $308,078 of this amount was paid to the Job Insurance Trust Fund for reimbursement of JI benefits that had been paid to TRA claimants prior to the date TRA payments were authorized.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES & MILITARY SERVICE EXTENDED BENEFITS

YEAR	WEEKS	AMOUNT
1971	0	0
1972	6,488	$ 367,584
1973	0	0
1974	0	0
1975	11,666	863,046
1976	19,267	1,763,322
1977	12,535	1,277,052
1978	1,139	122,309
1979	0	0
TOTALS	51,095	$4,393,313

UCFE	Unemployment Compensation for Federal Employees
UCX	Unemployment Compensation for Military Service

Unemployment Compensation for Federal Employees
Includes: UCFE Only, UCFE with UI, and UCFE with UCX

Year	Weeks	Amount
1955	1,779	$ 37,194
1956	3,079	68,924
1957	2,769	62,498
1958	4,360	104,409
1959	3,998	100,140
1960	5,076	134,506
1961	5,297	143,930
1962	4,523	127,114
1963	3,786	99,210
1964	3,619	100,928
1965	2,910	91,600
1966	2,996	114,322
1967	2,886	115,609
1968	2,470	102,895
1969	2,591	117,459
1970	3,321	162,148
1971	3,735	188,883
1972	4,053	214,203
1973	5,167	278,907
1974	5,298	307,465
1975	6,980	475,331
1976	9,403	1,121,795
1977	6,812	622,982
1978	7,776	737,834
1979	8,139	754,134
TOTAL	112,823	6,384,420

UCFE Unemployment Compensation for Federal Employees -- Effective January 1955.

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Ex-Service Personnel
Includes: UCX Only and UCX with UI

Year	Weeks	Amount
1958	688	$ 19,263
1959	10,846	311,844
1960	19,004	559,217
1961	27,796	820,270
1962	18,171	533,853
1963	15,860	471,742
1964	15,534	463,837
1965	11,274	360,573
1966	5,251	216,492
1967	6,540	294,304
1968	12,041	572,296
1969	16,201	828,663
1970	43,981	2,362,392
1971	85,979	4,848,620
1972	72,290	4,409,361
1973	35,742	2,362,962
1974	35,387	2,573,747
1975	67,996	5,591,841
1976	73,189	7,094,412
1977	62,900	6,512,791
1978	51,439	5,489,798
1979	42,240	4,694,388
TOTAL	730,349	51,392,666

UCX Unemployment Compensation for Military Service -- Effective October 1958.

THE IOWA JOB INSURANCE TRUST FUND

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE*
(000)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1937	$ 7,101.3	$ 67.8	$ 7,169.2	$ 7,169.2	-
1938	6,632.2	230.3	6,862.5	11,446.0	-
1939	8,187.0	295.9	8,482.9	14,705.1	7.5
1940 2/	7,653.2	389.6	8,042.8	16,638.2	8.1
1941	8,722.7	473.9	9,196.6	23,286.2	8.3
1942	8,441.3	615.1	9,056.4	30,280.5	9.1
1943	9,633.5	699.4	10,333.0	40,101.2	8.0
1944	12,457.0	873.1	13,330.1	53,151.2	7.9
1945	10,998.3	1,116.7	12,114.9	63,034.6	7.7
1946	7,801.2	1,241.5	9,042.7	67.750.1	8.6
1947	9,676.5	1,414.2	11,090.8	76,637.6	9.5
1948	9,871.8	1,685.0	11,556.8	85,598.1	9.9
1949	10,556.4	1,893.3	12,449.7	92.735.5	10.3
1950	11,381.5	2,042.1	13,423.6	100,710.3	10.8
1951	5,571.8	2,219.0	7,790.8	105,404.9	10.7
1952	4,813.7	2,352.4	7,166.1	107,633.9	10.9
1953	5,547.6	2,541.0	8,088.6	110,634.2	11.1
1954	4,162.5	2,576.9	6,739.4	107,603.1	11.3
1955	4,346.7	2,454.9	6,801.7	108,308.4	11.9
1956	7,309.3	2,531.1	9,840.4	110,498.1	19.1
1957	8,595.6	2,803.8	11,399.3	113,203.7	21.0
1958	8,883.2	2,941.9	11,825.1	112,452.3	21.7
1959	10,353.1	3,025.1	13,377.2	117,409.2	22.3
1960	9,326.4	3,324.5	12,650.8	114,559.1	22.8
1961	8,255.9	3,486.6	11,742.6	106,671.8	23.2

1/ Net contributions before refunds.
2/ Transferred to Railroad Retirement Board $2,124.6.
* Iowa Job Insurance Trust Fund.

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE* (cont.)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1962	$ 10,220.3	$ 3,153.1	$ 13,373.5	$105,050.3	23.7
1963	9,170.3	3,287.2	12,457.5	107,035.8	24.0
1964	10,721.5	3,589.2	14,310.7	110,829.0	23.0
1965	10,174.2	3,915.4	14,089.6	116,938.0	23.6
1966	9,472.5	4,305.8	13,778.3	123,262.0	24.2
1967	10,216.6	4,828.0	15,044.6	126,193.0	24.8
1968	11,987.4	5,150.4	17,137.8	130,119.9	25.2
1969	13,505.7	5,668.2	19,173.9	132,005.0	25.5
1970	14,318.6	6,230.9	20,549.4	122,732.0	26.9
1971	16,498.4	5,979.1	22,477.5	109,401.0	28.2
1972	25,555.7	5,110.5	30,662.2	108,452.0	53.6
1973	31,373.5	5,536.3	36,909.8	118,769.0	56.0
1974	29,447.9	6,810.5	36,258.4	123,283.8	57.3
1975	33,229.5	6,192.5	39,422.0	62,996.7	60.9
1976	83,275.3	2,643.4	85,918.7	45,332.0	62.1
1977	102,489.6	3,092.2	105,581.8	54,513.0	63.5
1978	138.922.3	3,300.8	142,223.1	90,460.0	64.6
1979	155,979.1	6,823.5	162,802.6	150,033.0	65.9

1/ Net contributions before refunds.

2/ Transferred to Railroad Retirement Board $2,124.6.

* Iowa Job Insurance Trust Fund.

UI RATIOS AND AVERAGE CONTRIBUTION RATES

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR UI BENEFITS (%)	YEAR END BALANCE (%)	
1939	$23.46	37.3%	-	1.77%	4.98%	2.68%
1940	23.72	37.6	-	1.37	5.71	2.55
1941	26.83	33.1	-	.69	6.32	2.54
1942	30.39	32.5	-	.46	6.79	1.73
1943	33.30	31.3	-	.10	7.72	2.06
1944	35.99	30.8	32.2%	.05	9.57	2.22
1945	37.54	42.6	43.1	.40	11.19	1.80
1946	40.19	38.4	39.2	.67	10.46	1.17
1947	46.54	30.5	31.3	.27	9.51	1.24
1948	51.39	29.9	31.1	.28	9.29	1.05
1949	53.03	31.9	33.1	.57	9.89	1.14
1950	56.20	32.4	33.7	.53	9.83	1.12
1951	61.26	29.2	30.7	.26	8.95	.34
1952	64.00	32.2	33.9	.40	8.68	.38
1953	67.17	30.9	32.4	.39	8.45	.43
1954	68.92	31.1	32.5	.70	8.23	.29
1955	71.97	29.0	30.4	.43	7.65	.31
1956	73.12	32.5	34.2	.48	6.82	.47
1957	75.78	32.4	33.9	.56	6.72	.49
1958	79.25	31.6	32.8	.74	6.43	.51
1959	83.76	29.5	30.8	.38	6.01	.54
1960	85.59	33.3	34.9	.72	5.70	.39
1961	87.70	33.5	34.9	.96	5.24	.41
1962	90.47	32.4	34.2	.68	4.96	.47
1963	94.06	30.6	32.1	.51	4.76	.47

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

UI RATIOS AND AVERAGE CONTRIBUTION RATES (cont.)

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1964	$ 97.25	29.7%	31.2%	.43%	4.62%	.44%
1965	100.04	29.7	31.3	.32	4.51	.40
1966	105.27	35.0	37.1	.26	4.20	.32
1967	108.89	38.2	40.0	.38	3.99	.32
1968	115.35	37.4	39.1	.40	3.80	.35
1969	121.78	38.2	39.9	.46	3.57	.37
1970	128.69	39.1	40.5	.75	3.13	.37
1971	136.10	38.4	39.6	.86	2.64	.40
1972	136.28	40.2	41.5	.58	2.05	.48
1973	145.74	39.6	41.0	.46	1.99	.53
1974	160.09	39.1	40.4	.47	1.81	.43
1975	173.50	41.9	42.8	1.30	.87	.44
1976	185.61	46.0	47.0	1.17	.55	1.02
1977	198.86	46.4	47.6	1.00	.59	1.11
1978	211.05	47.8	49.1	0.95	.78	1.19

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

INDEX

PAGE NUMBER

Area Economist Directory . . . v
Average Weekly Benefit Amount . . . see Job Insurance Payments . 124
Appeal Cases
  Regular Job Insurance . . . 121 - 122
  Extended Benefits, Federal Supplemental Benefits, & Supplemental Unemployment Assistance . . 149
Benefits Paid
  See: Extended Benefits, Job Insurance Payments & Special Programs for Payments
Bureau of Labor Statistics Terminology . . . 1 - 5
  Tables
    Average Annual Spendable Earnings . . . 48
    Hours & Earnings in Manufacturing, Iowa, Yearly . . . 47
    Labor Turnover in Manufacturing, Iowa, Yearly . . . 49
    Non-Agricultural Wage & Salary Employment by Industry, Iowa, Yearly . . . 42 - 43
    Non-Agricultural Employment in Major Iowa Areas by Industry . . . 44 - 46
    Work Stoppages, U.S. & Iowa . . . 40 - 41
Census Statistics
  Population, Iowa . . . 29
  Population, U.S. . . . 29
  Population of Iowa Counties . . . 32 - 35
  Population of Metropolitan Areas and their Component Counties for Iowa . . . 31
  1970 Non-White Population, Iowa . . . 36
  1970 Non-White Population, U.S. . . . 36
  Resident Population by Age Group, Iowa . . . 30
  Resident Population by Age Group, U.S. . . . 30
Civilian Labor Force
  Iowa by Year . . . 38
  Iowa Labor Force Summary by County . . . 81 - 92
  U.S. . . . 37
Characteristics of Insured Unemployed . . . 115 - 116
Claims Activities
  Regular J.I. by Year . . . 117
  Regular J.I. by Month . . . 118 - 119
  Extended Benefits by Month . . . 147 - 148

Consumer Price Index . . . 39

INDEX (cont.)

PAGE NUMBER

- Contributions
  - By Year . . . 165 - 166
  - Average Rate by Employer . . . 167 - 168
- Covered Employers
  - Active by Year . . . 114
  - Distributed by Employment . . . 113
  - Liable at Year-End . . . 165 - 166
- Covered Employment
  - By Year . . . 94 - 95
  - By Month by Year . . . 96 - 97
  - By County by Year . . . 98 - 103
  - By Industry by Year . . . 104 - 112
  - Distributed by Size of Firm . . . 113
- Covered Wages
  - Average Weekly Wage
    - By Year . . . 126, 167 - 168
    - By County by Year . . . 98 - 103
    - By Industry by Year . . . 104 - 112
  - Taxable Wages
    - By Year . . . 94 - 95
    - As a Percent of Total Wages . . . 94 - 95
    - Distributed by Size of Firm . . . 113
    - Wage Base . . . 114
  - Total Wages
    - By Year . . . 94 - 95
    - By County by Year . . . 98 - 103
    - By Industry by Year . . . 104 - 112
    - By Quarter by Year . . . 96 - 97
    - Distributed by Size of Firm . . . 113
- Employment
  - U.S. . . . 37
  - Iowa . . . 38
  - Iowa by County . . . 81 - 92
  - Also see: Covered Employment, Non-Agricultural Wage & Salary Employment, & Occupational Outlook
- Employers
  - See: Covered Employers
- Extended Benefits
  - Amount Paid by Month . . . 154 - 155
  - Amount Paid by County . . . 156 - 158

I N D E X (cont.)

PAGE NUMBER

Extended Benefits (cont.)
  Claims Taking Activities . . . . 147 - 148
  Exhaustees . . . . 152 - 153
  First Payments . . . . 150 - 151
  Weeks Compensated by County . . . . 156 - 158
Hours & Earnings in Manufacturing 47
Job Insurance
  Appeals Cases . . . . 121 - 122
  Characteristics of the Insured Unemployed . . . . 115 - 116
  Claims Taking Activities . . . . 117 - 119
  Contributions, Interest, & Fund Balance . . . . 165 - 166
  Contributions & Cost Rates . . . . 167 - 168
  Covered Employment & Wages by Various Categories . . . . 94 - 95
  Extended Benefits . . . . 147 - 158
  Non-Monetary Determinations 120
  Payments (Regular)
    Amount Paid
      By Year . . . . 129 - 130
      By Month . . . . 131 - 132
      By County . . . . 133 - 136
      By Industry, by Year . . . . 137 - 146
      By Percent of Total Wages . . . . 167 - 168
    Average Weekly Benefit Amount
      By Year . . . . 125 - 126, 129 - 130
      By Industry by Year . . . . 137 - 146
      As a Percent of Average Weekly Wage . . . . 167 - 168
    Average Duration by Week . . . . 127 - 128
    Changes in Weekly Benefit Amount 123
    Computation of Weekly Benefit Amount 124
    Maximum Weekly Benefit Amount . . . . 123 - 126
    Weeks Compensated
      By Year . . . . 129 - 130
      By County . . . . 133 - 136
      By Industry by Year . . . . 137 - 146
  Regular Job Insurance . . . . 94 - 114
  Special Programs for Payments . . . . 159 - 164
  Subject Employers . . . . 114, 165 - 166
  Terminology . . . . 6 - 11

INDEX (cont.)

PAGE NUMBER

Job Placement
  Terminology . . . . 12 - 18
  Tables
    Activities . . . . 50 - 51
    Applicant Characteristics 52
    Duration of Unfilled Openings 53
    Percent Change of Openings Available 54
Labor Market Information
  Terminology . . . . 19 - 28
  Tables
    Consumer Price Index 39
    Iowa Civilian Labor Force by Year 38
    Iowa Labor Force Summary by County . . . . 80 - 91
    U.S. Civilian Labor Force by Year 37
Labor Turnover in Manufacturing, Iowa, Yearly 49
Non-Agricultural Wage & Salary Employment, Iowa
  Yearly by Industry . . . . 42 - 43
  Major Areas by Industry, 1979 . . . . 44 - 46
  Projections to 1982, 1985 . . . . 56 - 63
Non-Monetary Determinations 120
Occupational Outlook
  Narrative 55
  Tabular Information . . . . 56 - 63
Occupational Profiles, State & Major Labor Areas . . . . 64 - 65
Population
  SEE: Census Statistics
Special Unemployment Assistance Programs
  Combined Wage Claims 159
  Disaster Unemployment Assistance 160
  Extended Benefits for UI, FE, and UCX 155
  Trade Readjustment Allowance 161
  Unemployment Compensation for Federal Employees . . . . 162 - 163
  Unemployment Compensation for Military Service . . . . 161 , 163
Summary of Publications . . . . ii - iv
Trust Fund Information . . . . 165 - 168
Unemployed
  U.S. 37
  Iowa 38
  Iowa by County . . . . 80 - 91

I N D E X (cont.)

PAGE NUMBER

Unemployment Rates
- U.S. . . . . 37 , 92
- Iowa . . . . 38 , 92
- Iowa by County . . . . 81 - 92

Wages
- SEE: Covered Wages
- Annual Average Spendable Earnings 48
- Hours & Earnings in Manufacturing, Iowa, by Year 47
- Wage Survey
  - Narrative . . . . 66 - 67
  - By Occupation . . . . 68 - 79

Weekly Benefit Amount
- Changes in 123
- Computation of 124

Weeks Compensated
- SEE: Job Insurance Payments, Extended Benefits

Work Stoppages
- Iowa . . . . 40 - 41
- U.S. . . . . 40 - 41

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A RESOURCE HANDBOOK OF FACTS AND FIGURES

A Guide To Iowa Department of Job Service Statistics And Other Statistics

Published By

The Iowa Department of Job Service

Research & Analysis Department
1000 East Grand Avenue
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50319
(515) 281-8180

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TABLE OF CONTENTS

PAGE NUMBER

Introduction . . . i
Summary of Publications . . . ii - iv
Area Economist Geographic Directory . . . v

DEFINITIONS

Bureau of Labor Statistics Terminology . . . 1 - 5
Job Insurance Terminology . . . 6 - 11
Job Placement Terminology . . . 12 - 18
Labor Market Terminology . . . 19 - 28

POPULATION

Iowa and U. S. Population . . . 29
Total Resident Population by Age Group, July 1, 1978 - Iowa & U. S. . . . 30
Estimates of the Population of Metropolitan Areas & Their Component Counties, 1970, 1977, 1980. 31
Estimates of Population of Iowa Counties, July 1, 1977 and 1978 . . . 32 - 35
Non-White Population, 1970 - U.S., Iowa and Selected Counties . . . 36

LABOR MARKET INFORMATION

United States Civilian Labor Force, 1950-1980 . . . 37
Iowa Civilian Labor Force, Non-CPS Adjusted, 1970-1980 . . . 38
Consumer Price Index, 1959-1980 . . . 39
Work Stoppages in U. S. & Iowa, 1940-1980 . . . 40 - 41
Iowa Non-Agricultural Wage & Salary Employment by Place of Work, 1939-1980 . . . 42 - 43
Estimated Non-Agricultural Employment in Major Iowa Areas by Industry Group & By Place of Work, 1979-1980 . . . 44 - 47
Iowa Hours & Earnings in Manufacturing, 1949-1980 . . . 48
Annual Average Spendable Weekly Earnings of Production & Non-supervisory Workers on Private Non-Agricultural Payrolls, 1971-1980 . . . 49
Iowa Labor Turnover in Manufacturing, 1957-1980 . . . 50
Selected Iowa Employment Service Activities, Fiscal 1979 and Fiscal 1980 . . . 51 - 52
Applicant Occupation by Employment Status, First Quarter Fiscal Year 1981 . . . 53
Duration of Unfilled Openings by Occupational Category, First Quarter Fiscal Year 1981 . . . 54
Percent Change of Job Placement Openings Available from Fourth Quarter Fiscal Year 1980 to First Quarter Fiscal Year 1981 . . . 55
Narrative on Employment Projections: Industry & Occupations to 1985 . . . 56
Employment in Iowa by Industry, 1976 and Projected 1982 and 1985 . . . 57 - 58
Industry-Occupational Staffing Patterns 1985 Projected Employment . . . 59
Occupational Outlook - Iowa, 1976 & Projected 1982 & 1985 . . . 60 - 61
Average Annual Job Opportunities, 1976 and Projected 1985 . . . 62 - 63

TABLE OF CONTENTS (cont.)

PAGE NUMBER

LABOR MARKET INFORMATION (cont.)

Top Fifty Individual Occupations in Iowa, 1976 & Projected 1982 and 1985 64
Industrial Employment of State and Major Labor Areas, 1976-1985 65
Occupational Profiles of Major Labor Areas, 1976-1985 66
Narrative on the Iowa Statewide Wage Survey . . . . . 67 - 68
Wage Survey Information for Various Occupations . . . . . 69 - 83
Iowa Labor Force Summary, 1979 . . . . . 84 - 89
Iowa Labor Force Summary, 1980 . . . . . 90 - 95
Iowa & U. S. Unemployment Rates by Month, 1974-1980 96

COVERED WORKERS AND EMPLOYERS

Wages of Workers and Average Number of Workers Protected by the Iowa Program, 1970-1980 . . . . . 97 - 98
Monthly Employment & Quarterly Wages of Workers Protected by the Iowa Department of Job Service, 1966-1980 . . . . . 99 - 100A
Annual Summary of Covered Employment by County Exclusive of Federal Government 1979-1980 . . . . . 101 - 104
Average Number of Workers Covered by Job Insurance, Total Wages Paid & Average Weekly Earnings by Major Industry, 1939-1980 . . . . . 105 - 113
Iowa Covered Employment & Wages for First Quarter 1980, Distributed by March Employment (Private Ownership) 114
Number of Subject Employers Under the U.I. Program, Taxable Wage Base & Minimum Number of Employees, 1936-1980 115
Characteristics of the Unemployed, 1979-1980 . . . . . 116 - 117

CLAIMS ACTIVITY AND BENEFITS PAID

Claims Taking Activities by Year for Regular J.I., 1965-1980 118
Claims Taking Activities by Month for Regular Job Insurance, 1977-1980 . . . . . 119 - 120
Non-Monetary Determinations - Issues for Regular Job Insurance, 1939-1980 121
Benefit Appeal Cases Disposed of - Regular Job Insurance, 1938-1980 . . . . . 122 - 123
Changes in Job Insurance Weekly Benefit Amount, 1938-1981 124
Computation of Weekly Benefit Amount Effective July 6, 1980 through July 4, 1981 125
Job Insurance Weekly Benefit Table Effective July 5, 1981 - July 3, 1982 . . . . . 125A
Comparison of Average Weekly Wage for Covered Employment, Maximum Benefit Amount, & Average Weekly Benefit Amount for Regular Job Insurance, 1939-1980 . . . . . 126 - 127
Average Weeks of Duration of Benefits, Iowa J. I. Program, 1940-1980 . . . . . 128 - 129
Weeks Compensated & Gross Amounts of Benefits Paid, 1938-1980 . . . . . 130 - 131
Dollar Amount of Benefits Paid, Regular J.I. Programs by Month, 1976-1980 . . . . . 132 - 133
Regular Job Insurance, Number of Weeks Compensated & Amount of Benefits Paid by County 1979-1980 134 - 135
Job Insurance Payments by Major Industry Group, 1951-1980 . . . . . 136 - 145
Extended Benefits - Claims Activities by Month, 1975-1980 . . . . . 146 - 147
Extended Benefits & Federal Supplemental Benefits - Benefit Appeal Cases Disposed of 1975-1980 . 148
Extended Benefits - Number of First Payments by Month, 1975-1980 . . . . . 149 - 150
Extended Benefits - Number Exhausting Benefits for All Programs, by Month, 1975-1980 . . . . . 151 - 152
Extended Benefits - Dollar Amount Paid by Month 1976-1980 . . . . . 153 - 155
Extended Benefits - Number of Weeks Compensated & Dollar Amount of Benefits Paid by County, 1980 156

TABLE OF CONTENTS (cont.)

PAGE NUMBER

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

New Programs for Payments Made Under Various Federal Programs - Interstate Arrangement for Combining Employment & Wages, 1972-1980 157
New Programs for Payments Made Under Various Federal Programs - Disaster Unemployment Assistance, 1963-1980 158
New Programs for Payments Made Under Various Federal Programs - Trade Readjustment Allowance, 1971-1980 159
New Programs for Payments Made Under Various Federal Programs - Unemployment Compensation for Federal Employees & Military Service under Extended Benefits, 1971-1980 160
Payments Made Under Various Federal Programs - Unemployment Compensation for Federal Employees Only and With Job Insurance, 1955-1980 161
Payments Made Under Various Federal Programs - Unemployment Compensation for Ex Service Personnel Only and With Job Insurance, 1958-1980 162

THE IOWA JOB INSURANCE TRUST FUND

Contributions, Interest on Fund and Year-End Balance for the Iowa Job Insurance Trust Fund, 1937-1980 . . . . 163 - 164
U. I. Ratios and Average Contribution Rates, 1939-1979 . . . . 165 - 166
INDEX . . . . 169 - 173

INTRODUCTION

This handbook contains information related to the following topics:

1. Definitions and concepts concerning activities, programs and statistics associated with Job Service and the Job Insurance System.

2. Tables of area, state, and national data on population, labor market information, and job insurance.

This information will be of value in manpower planning and the evaluation of the rapid changes now occurring in our economy. Employers, prospective employers, educational institutions, and various other agencies should be interested in the data provided herein.

Other publications and types of information are listed on the following page. They are available on request from the Research & Analysis Department, Iowa Department of Job Service, 1000 East Grand Avenue, Des Moines, Iowa 50319. Data concerning the Iowa Public Employees Retirement System, which is administered by the Iowa Department of Job Service, may be obtained by writing to Edmund R. Longnecker, Director, Retirement Division, Iowa Department of Job Service.

Many of the statistics contained in this volume were prepared with the aid of standard technology and supervision provided by the Employment & Training Administration and the Bureau of Labor Statistics, United States Department of Labor.

PUBLICATION & SUMMARY

(published annually unless otherwise stated)

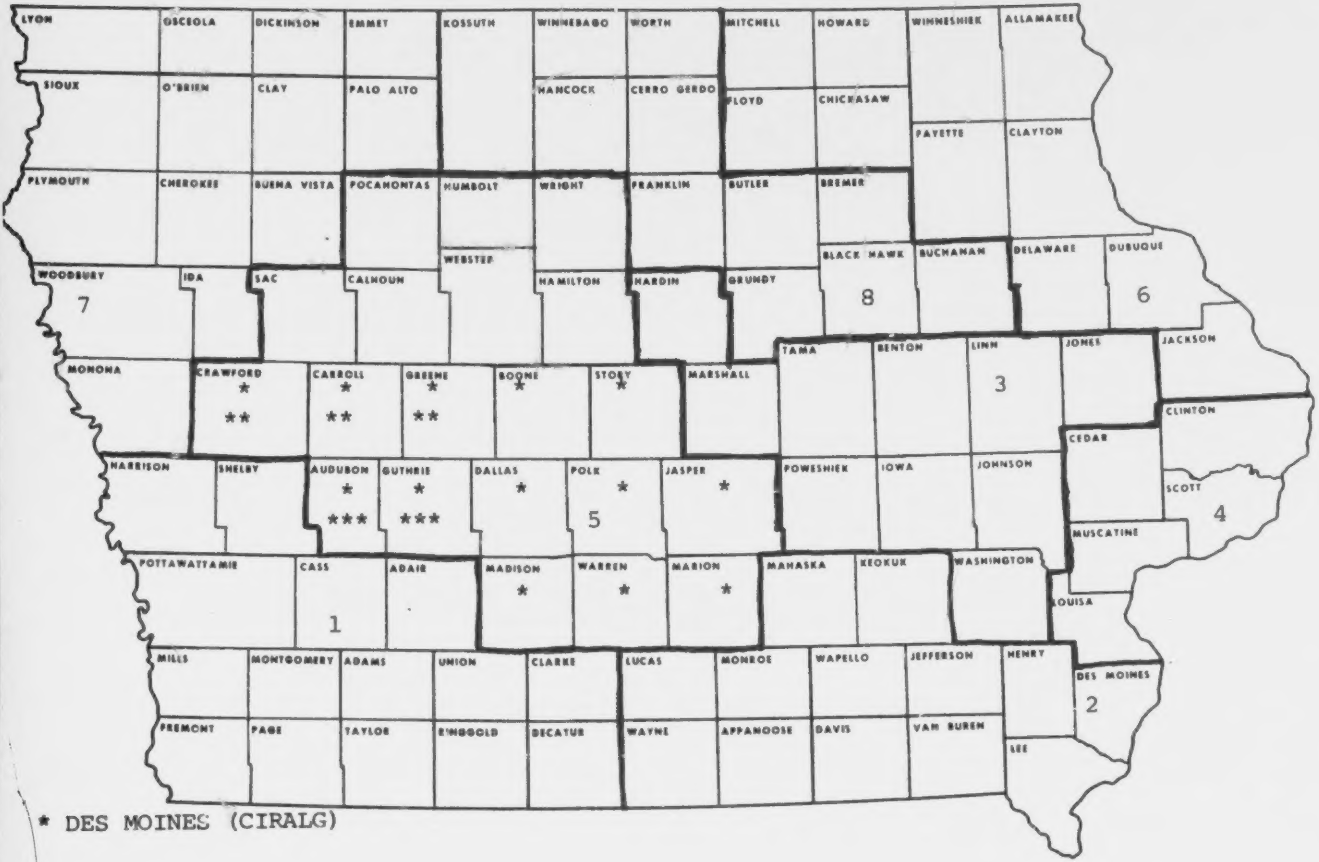
	CONTACT:	*Area Code (515)*
Affirmative Action Programs, Labor Market Information for Statistical data on the existing status of women and minority groups in the labor market. Aids employers in developing plans for hiring members of these groups. Available for the State, MSA's, Counties, and selected cities.	*S. Rosenow*	*281-8182*
Agricultural Employment Yearly and monthly totals of individuals employed in agriculture. Available for the State and Counties.	*G. Broherd*	*281-5197*
Annual Planning Information Statistical and analytical presentation of labor market data for the State, Balance-of-State and major labor market areas.	*S. Rosenow*	*281-8182*
Career Guides Complete information on qualifications and requirements for jobs in various occupational fields. Currently available: Building Trades, Clerical, Finance, Insurance & Real Estate, Food and Health. Two related occupations cross occupational fields: Licensed Occupations in Iowa, and Opportunities in Apprenticeship. Revised periodically.	*L. Hamilton*	*281-5431*
Characteristics of the Insured Unemployed Statistical analysis of those receiving unemployment insurance. Published quarterly. Available for the State.	*L. Klinkner*	*281-8183*
Commuting Patterns in Iowa Comprehensive statistical study of commuting patterns of Iowa's work force.	*J. Gillaspey*	*281-8179*
Compensation by County Monthly information on the number of weeks compensated and amounts of benefit payment. Available for the State and Counties.	*R. Schutt*	*281-8178*

Publication & Summary (cont.)	*CONTACT:*	*Area Code (515)*
Covered Employment and Wages Information provided annually on covered employment and wages reported by employers subject to the Iowa Employment Security Law. Available for the State and Counties.	*R. Schutt*	*281-8178*
Iowa Labor Market Bi-monthly newsletter offering statewide county data on employment and unemployment, hours & earnings, labor turnover, job insurance and job placement.	*S. Smith*	*281-5198*
Iowa Labor Supply/Demand Analysis Information regarding Job Service applicants, job openings, and placements. Available for the State and selected labor market areas. Published quarterly.	*H. Rusk*	*281-8179*
Labor Area Summary Concise overview of economic and employment conditions. Available for major labor market areas. Published monthly.	*S. Rosenow*	*281-8182*
LaborMarket Information Directory Description of the publications available from the Research & Analysis Department. Contains information on Job Service operations and labor market terminology.	*L. Hamilton*	*281-5431*
Labor Market Information for Special Worker Groups Report containing information on veterans, women, youth, and the handicapped. Available for the state.	*J. Erickson*	*281-3439*
Labor Market Information Research Annual publication presenting research on selected labor market topics. Available for the State.	*S. Rosenow*	*281-8182*
Occupational Employment Statistics (OES) Survey Estimates of occupational employment by industry. Different industrial segments are surveyed each year in a 3-year cycle.	*J. Erickson*	*281-3439*
Occupational Outlook Tabular and narrative discussion of employment projections for 1985. Published biennially for the State and MSA's.	*C. Beane*	*281-8183*

Publication & Summary (cont.)

	CONTACT:	*Area Code (515)*
Planning Information for Vocational Education Provides labor demand and supply for different occupations for use in planning vocational education programs. Available for the State.	*C. Beane*	*281-8183*
Wage Surveys Report containing prevailing salary standards for various occupations. Available for the State, MSA's and selected labor market areas.	*J. Gillaspey*	*281-8179*

AREA ECONOMIST DIRECTORY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VAN BUREN
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* DES MOINES (CIRALG)

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Wage Surveys, when done, are the responsibility of Jeff Harcum.
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DEFINITIONS

BUREAU OF LABOR STATISTICS TERMINOLOGY

CURRENT EMPLOYMENT STATISTICS PROGRAM

The primary objective of the Current Employment Statistics (CES) Program is the preparation of current monthly estimates for nonagricultural industries of the number of persons employed, their earnings, and their hours of work.

Since the same basic procedures are used for national, state, and area estimates, geographic comparability is insured. In addition to comparability among series, a basic principle of the CES program is the continuity of individual series. Estimates prepared by the Bureau of Labor Statistics and the cooperating states are time-series; i.e., they are prepared in such a manner that they are comparable with the estimates for another point of time.

Iowa, in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, prepares monthly estimates of nonagricultural wage and salary employment and hours and earnings estimates for the following areas:

Iowa (Statewide)
Cedar Rapids (Linn County)
Des Moines (Polk & Warren County)
Dubuque (Dubuque County)
Sioux City (Woodbury County, Iowa and Dakota County, Nebraska)
Waterloo (Black Hawk County)
Davenport (Scott County) 1/
Council Bluffs (Pottawattamie County) 1/

Employment

Data include all full and part-time employees who worked during or received pay for any part of the pay period which includes the 12th of the month. Excluded: proprietors, unincorporated firm members, unpaid family workers, pensioners, armed force personnel, persons on leave without pay entire period.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period, or who are hired but have not reported to work during the period.

1/ Portions of other designated SMSA'S.

Hours and Earnings

Data cover full and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The average earnings are "gross"; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such factors as premium pay for overtime work and shift differentials. The workweek information relates to the average hours for which pay was received, and is different from standard or scheduled hours because of such factors as absenteeism, labor turnover, part-time work, overtime work, and stoppages.

Spendable Weekly Earnings

Spendable earnings are derived from gross earnings using formulas which take into account the Federal and State income tax, and the social security tax. Such deductions as those for group insurance premiums, private retirement programs, etc., are considered to be consumptive expenditures and are not subtracted from gross earnings.

Computations are made for two classes of wage-earners: 1) a single worker with no dependents, and 2) a married worker who is the sole support of a spouse and two dependent children. Each of these is considered to have taken the standard deduction rather than itemizing.

Industrial Classification

All national, state, and area employment, hours, earnings, and labor turnover series prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1972.

LABOR TURNOVER STATISTICS PROGRAM

Labor turnover, as used in the Bureau of Labor Statistics program, refers to the gross movement of manufacturing wage and salary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad groups: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers.

Accessions

The total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

New Hires

Temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment or of former employees not recalled by the employer. Excludes transfers from other establishments of the same company and employees returning from military service or unpaid leaves of absence.

Other Accessions

All additions to the employment roll other than new hires and recalls. Not published separately but are included in total accessions.

Recalls

Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a layoff lasting more than seven consecutive days. Employees called from a layoff in a different establishment of the company are reported as Other Accessions.

Separations

Terminations of employment during the calendar month, classified according to cause: quits, layoffs, and other separations.

Quits

Terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than seven consecutive calendar days.

Layoffs

Suspensions without pay lasting or expected to last more than seven consecutive calendar days, initiated by the employer without prejudice to the worker.

Discharges

Terminations of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc. Not published separately but are included in total separations.

Other Separations

Terminations of employment because of permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days. Not published separately but are included in total separations.

Relationship to Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the BLS employment series for the following reasons: (1) accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

Occupational Employment Statistics (OES)

Occupational Employment Statistics is a data system which provides planners, administrators, teachers, counselors and students with information on current and projected occupational employment, labor supply and demand. It consists of three elements: The National/State Matrix System, the State and Area Projections and the OES Survey.

The National/State Matrix system is a cooperative effort between federal and state agencies. The matrix tabulates employment by cross-classifying industries and occupations. The current national matrix classifies 421 occupational categories by 201 industrial categories. The matrix for Iowa is smaller, due to the lack of some industries in the state. This National/State system provides current and projected estimates of occupational employment for all fifty states and the District of Columbia, as well as major labor market areas within the states. In Iowa, these areas (all MSA's) are Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo.

State and area projections provide occupational outlook by using two basic inputs: a set of industry-occupation staffing patterns or ratios for the target year, and a corresponding set of industry employment projections. The projected industry staffing patterns are multiplied by the corresponding projections of industry employment. This results in employment projections for each occupation in each industry. Total occupational requirements for the projected year can be found by summing the demand for all industries.

The matrix process provides occupational demand as a result of industrial expansion (or possibly contraction). An equally important source of job opportunities is the need to replace workers who withdraw from the labor force due to retirement, disability, or death. Actuarial tables and census information are used to estimate these replacement needs by occupation. The published projections detail both types of demand-job opportunities generated by industrial change and by replacement needs.

The third element of the OES program is the Occupational Employment Statistics Survey. The purpose of the survey is to collect data which can be used to make both current estimates and future projections of employment by occupation. The survey is conducted on a three year cycle, since staffing patterns of most industries remain fairly stable over a three year period. Over 1,800 different occupational titles are covered by the survey and employers are free to add new job titles and descriptions as they emerge.

Data from the survey will be incorporated in the Iowa matrix and projections, replacing census data. Future projections of occupational demand will utilize the survey matrix, providing information for the larger number of occupational titles.

Actual Duration

The number of full weeks of benefits that a claimant has received. It is calculated by dividing the total benefits a claimant received by the individual's weekly benefit amount.

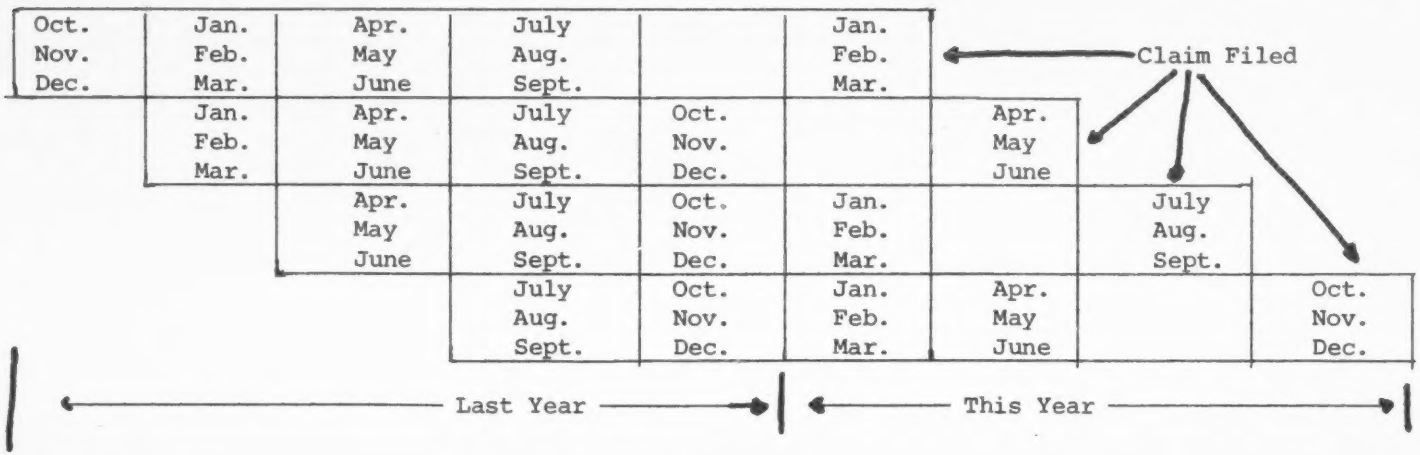
Appeal

The right of interested parties to protest a determination on the basis that the determination is not legally correct or has been based on incorrect or incomplete facts.

Lower Authority Appeal:	A request for a review by an appeals authority of a state employment security agency's determination on a claim for benefits, on an employer status report, or on an employer's contribution rate. Often referred to as an Appeals Tribunal or as an Appeals Referee.
Higher Authority Appeal:	The designation given to a request for a review of a Lower Authority Appeal's decision by a higher appeals authority capable of reversing or amending the Lower Authority Appeals decision. Often referred to as an Appeal Board or Board of Review.

Base Period

The first four of the last five completed calendar quarters preceding the quarter in which a new claim is filed. Wages earned during this period are used to determine claimant eligibility.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Oct. Nov. Dec.
Claim Filed
Last Year
This Year

Benefit Year

A 52-week period beginning on the effective date of a new claim. The limitation of maximum duration of benefits is applicable to this period.

Calendar Quarter

A three-month period ending on March 31, June 30, September 30, or December 31.

Claim

A request for benefit payment; also used to mean any notice filed by an individual to establish his insured status or to obtain credit for a waiting week, or a notice filed by an individual to inform the administrative agency of his unemployment.

Additional Claim: A request filed by a person who has established a benefit year, which has not expired, to reopen his claim after a period of intervening employment since he filed his last claim. One or more additional claims may be filed during a benefit year if the worker has not used up all his unemployment insurance payments.

Combined-Wage Claim: (CWC) A claim filed under the basic or the extended interstate wage combining plans.

1. Wage Combining Plans
    a. Basic Plan. An interstate agreement which allows workers who lack qualifying wages in any one state, to combine wages from more than one state, to become eligible for benefits.
    b. Extended Plan. An interstate agreement which allows workers having sufficient base-period wages to qualify for less than maximum benefits in one or more states, and insufficient base-period wages in other states, to increase benefits by combining wages.

Continued Claim: Weekly certifications for job insurance payments, which are processed in the week immediately following the week of certification.

Initial Claim: A notice filed by an individual to the effect that he has become unemployed. These may be either new claims or additional claims.

Interstate Claim: A claim filed in one state (agent state) against another state (liable state).

Intrastate Claim: A claim for unemployment compensation which is filed in the same state from which the unemployed person is claiming benefits.

New Claim: An application by an unemployed wage earner for a determination of eligibility for job insurance and computation of weekly and maximum J. I. payments.

Dependent

The claimant's spouse, who is non-working, and any other person the claimant could legally claim as a dependent for State Income Tax purposes. "Nonworking spouse" means a spouse who does not earn more than one hundred twenty dollars in gross wages in one week.

Determination

A decision on a request for insured status, a claim for UI payments, or any job insurance issue.

DUA

Disaster Unemployment Assistance -- Federally funded unemployment assistance payments to individuals unemployed as a result of a major disaster as declared by the President.

Effective Date (Benefits)

The date the benefit year begins. Claims for total unemployment insurance always begin on a Sunday -- usually it is the Sunday of the week in which the claim is actually filed.

Claims for partial unemployment insurance are effective on the first day of the first low-earnings week so as to conform with the employer's workweek. This may be any day of the week and is done to facilitate the reporting and proper deducting of wages.

Extended Benefits

These benefits are available during periods of high national or Iowa insured unemployment to claimants who have received all their regular job insurance payments.

FSB

Federal Supplemental Benefits -- A federally funded program to furnish additional unemployment benefits to individuals who remain unemployed and unable to obtain work after exhausting their rights to regular and extended compensation. Payment of these benefits is contingent upon the state's insured unemployment rate exceeding 5 percent. This program was in effect from February 23, 1975 until January 3, 1976, and from March 7, 1976 until May 15, 1976.

Insured Unemployment

Insured unemployment is unemployment during a given week for which benefits are claimed under the state job insurance program.

Insured Work

Employment performed for an employer subject to the Iowa Employment Security Law.

Lag Period

The time between the claimants base period and the effective date of the claim.

Nonmonetary Determination

A determination as to whether a claimant is barred from receiving benefits for reasons other than the monetary determination of his eligibility.

Partial Unemployment

An individual shall be deemed partially unemployed in any week in which he or she earns less than his or her weekly benefit amount plus fifteen dollars.

Plant Closing

Employer going out of business, at a factory, establishment or other premises.

Potential Duration

The number of full weeks for which a claimant is determined to be eligible within a benefit year.

State UI Program

The state program of job insurance, covering employees of most private firms, state government, and local government.

SUA

Special Unemployment Assistance -- Federally funded unemployment assistance for workers who are unemployed and who are not otherwise eligible for unemployment compensation, assistance, or allowances under any State or Federal law. The program was in effect from December 22, 1974 until January 24, 1978.

Subject Employer

An employing unit covered under the State unemployment compensation law as a result of a status determination. Subject employers may be either active or inactive.

Active Employer

An employing unit currently registered under the State unemployment compensation law during an applicable reference time period.

Inactive Employer

An employing unit which no longer has covered employment in the state.

Total Unemployment

An individual shall be deemed totally unemployed in any week with respect to which no wages are payable to him or her and during which he or she performs no service.

TRA

Trade Readjustment Allowances -- A federally funded program to provide assistance to individuals unemployed as a result of United States trade policies.

UCFE Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to federal civilian employees.

UCX Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to former military service personnel.

UI

See definition of State UI Program.

Wages

Total Wages: All remuneration for personal services including commissions and bonuses and the cash value of all remuneration in any medium other than cash, paid for insured work by employers.

Taxable Wages: Wages subject to contribution under Iowa's employment security law, or wages subject to tax under the Federal Unemployment Tax Act. The maximum taxable wage paid to an individual is now 66 2/3% of the average annual wage in covered employment rounded to the next higher multiple of $100.

Weeks Compensated

The number of weeks for which benefits are paid.

Weeks Claimed

Total number of weekly certifications for Job Insurance payments, including all weekly certifications processed -- not just those for the week immediately prior.

JOB PLACEMENT TERMINOLOGY

The Job Placement Division is responsible for the operation of 32 parent local offices, 45 satellites, and 9 WIN facilities throughout Iowa where an applicant may register for work or training and an employer may list their job vacancies. The following programs are illustrative of the Job Placement Division's program responsibilities:

Affirmative Action Information for Employers

Federal contractors or subcontractors with 25 or more employees and a contract of $10,000 or more are required by Executive Order or other federal requirement to develop a written affirmative action compliance program for each of its establishments.

In order to prepare these plans, contractors need to know the size and proportion to the total of minority groups and women in their labor market area. This information is developed for the state and each county, based on census data, special census tabulations, and Job Service office data on available applicants.

The brochures for the state and areas are updated each year to revised labor force data and distributed to all firms having requested the information. Information is also given out by telephone by the R & A Department to those requesting it; see the information list in the front of this publication.

Alien Labor Certification

Certain citizens of foreign countries wanting to work in the United States must be certified by the United States Department of Labor. The Job Service acts as an agent of the federal government, determining whether Iowa workers are available to fill jobs sought by aliens and whether the employment of aliens will adversely affect wage and hour conditions.

Area Centers for Counseling and Examining for State Services (ACCESS)

ACCESS is a cooperative program of the Merit Employment Department and Job Service which provides information, counseling and testing for Merit System job opportunities.

When required, merit examinations for jobs with state agencies can be taken at Job Service local office ACCESS centers.

Balance of State Prime Sponsor Planning Council

The council makes recommendations on the various employment & training programs operated in Iowa by governmental and other agencies.

The council consists of Job Service representatives, members from government, business, labor and the general public representing such client groups as the disadvantaged, underemployed and others.

Services to Migrant and Seasonal Farmworkers

Federal regulations issued by the Department of Labor require that state and local offices provide migrant and seasonal farmworkers the full range of manpower services proportionate to those provided non-farmworkers.

The position of Monitor-Advocate was set up at the state level to oversee the complaint and monitoring systems in order to ensure smooth and effective functioning. Where the system appears not to be functioning properly or where more coordination with other enforcement agencies is necessary, the Monitor-Advocate arranges to solve these problems.

A system for documenting services to MSFWs developed by the Employment & Training Administration, measures compliance with the Federal Regulations. Most of the data for this report is obtained from the local offices and then compiled into a statewide report which is then forwarded to our Regional office in Kansas City.

Special Services to Veterans

Priority of referrals to available job openings are required by federal law. A vigorous on-going campaign to service Veterans is carried out year around.

Targeted Jobs Tax Credit

Private-for-profit employers receive a tax credit for each individual they hire from the seven (7) categories of eligibles.

Most of the clients served are low-income youth, Vietnam-era veterans, felons and vocational rehabilitation clients. Coop school students are included in the legislation, but their certification is done by their school.

Job Service provides most of the clients an eligibility determination which can be presented to employers to induce them to hire that person.

Testing

A vocational testing program is provided for workers to aid in determining their work capabilities and career potentials. The results offer insight into probable occupational success.

Child Labor Laws - Work Permit

The Job Service issues work permits and age certificates to qualifying employers. Youth 14-16 years of age must have work permits to be legally employed in Iowa. Youth 16-17 should have age certificates issued to ensure they are employed in legally qualified occupations.

Comprehensive Employment & Training Act (CETA)

Signed into law in 1973 and re-enacted in 1978, CETA de-centralized and de-categorized numerous federal employment and training programs.

The program issued block grants to state and local prime sponsors. The intent was to locally develop and operate employment and training programs tailored to meet local needs, but this has been changed somewhat due to more stringent guidelines. Severe penalties are part of the new law regarding expenditure of funds for unauthorized activities.

Each Prime Sponsor operates their own program. Job Service does screening for Public Service Employment (PSE) funds for CETA.

Conservation and Outdoor Recreation for Senior Citizens (CORESC)

This is a state program funded by the Iowa General Assembly. It is designed to provide senior citizens who are fifty-five (55) years of age or older with employment opportunities in conservation related projects.

Job Service recruits, screens for eligibility and refers to the Iowa Conservation Commission Boards or county offices for work assignments.

Counseling

Job Service maintains a counseling service to assess applicant work skills, training interests and potential. The counseling process then relates the findings to the job market, helping applicants find jobs they are best equipped to handle.

Defense Manpower Policy No. 4 (DMP-4)

Portions of certain federal government contracts are set aside for awarding to employers eligible to receive them. DMP-4 gives preference on these contract portions to employers in labor surplus areas who agree to hire disadvantaged workers.

Disabled Veterans Outreach Program (DVOP)

One of the President's economic stimulus package is to provide employment assistance for unemployed disabled Vietnam Era Veterans. Job Service has assigned staff to recruit qualified Vietnam Era Veterans in need of employment and training through an outreach program.

Employer & Industrial Services

Employers are informed of existing employment and training programs as sources of trained, qualified employees.

Industrial services are provided in the form of personnel management and recruitment information, worker selection, staffing, turnover and absenteeism.

Occupational analysis is provided on a limited basis to facilitate worker recruitment, job-restructuring, training, and performance evaluation.

Federal Bonding

To assure equal employment opportunity for workers that cannot be bonded for jobs requiring bonding a federal bonding program is available through Job Service offices. Application for federal bonding may be made to Job Service by the worker or the prospective employer.

Food Stamp Program

The Federal Food Stamp Act requires able-bodied members of families applying for Food Stamps to register for work at Job Service Offices.

These registrants are required to accept available employment or vocational training for which they qualify.

Help Through Industry Retraining and Employment (HIRE)

This is a national program to make private sector jobs and training opportunities available primarily to unemployed veterans.

Employers may be reimbursed by the federal government for training costs.

Job Service recruits, refers and certifies eligible individuals for the employer.

Inter-Area Placement

Workers unable to find suitable jobs locally and willing to work elsewhere in the United States may be assisted through the Inter-Area Placement Services. Worker's qualifications and employer job openings can be transmitted throughout the Nation. 748 individuals were placed in 852 jobs lasting over 3 days through this service in Fiscal Year 1980.

Job Bank

Job Bank is in its 10th year and is a computerized system of daily dissemination of all job orders received from employers by the Job Placement Division. Applicants are supplied extensive data on each available opening statewide. An employer's job opening is listed with all Job Service offices statewide.

Job Corps

A national job training program for young people 16-21 years of age.

During Fiscal Year 1980, Iowa Job Service enrolled 559 Iowa young people in centers in Missouri, Nebraska, and South Dakota. They receive educational and job training services at these institutional centers. Iowa has a training center at Denison, which was opened in February of 1980.

Job Information Delivery System (JIDS)

Composed of four distinct units in a local office, JIDS delivers information to Iowa's various publics:

1. The Job Information Service (JIS) provides job-ready applicants with current listings of available job openings. These applicants may survey the jobs listed by JIS and select those of their own choosing with a minimum of supervision.

2. Labor market information is the unit supplying job and labor market data for employers, job seekers, and the general public.

3. The Employer Services Unit assists employers to keep them advised of labor force developments and trends, and to provide qualified workers for their job openings.

4. Job Bank is the fourth unit which provides a computerized daily tabulation of existing jobs.

Job Service Improvement Program (JSIP)

JSIP is a coordinated effort by local employer committees and the staffs of selected Job Service offices to improve the services available to employers and job applicants.

Mandatory Job Listings

Public Law 93-508 mandated that employers with a federal contract of $10,000 or more must list their openings with the nearest Job Service office. The mandate was designed to aid in the placements of veterans.

Jobs of less than three days duration, those filled by promotion within the firm, and jobs compensated on a wage and salary basis of $25,000 per year or more are excluded from the listing requirement.

Older Workers

Special placement and counseling assistance is provided to older workers due to the hiring resistance they encounter.

An experimental older worker project (Retired Iowan Community Employment Program RICEP) was founded by the 66th Iowa General Assembly and was administered by the Iowa Commission on the Aging in cooperation with the Job Placement Division. The project employed twenty senior Iowans working in Job Service local offices on a part-time basis to assist older workers with employment problems.

Placement

The hiring by an employer of an individual referred by the local office.

Local offices filled 147,393 job openings with 98,377 individuals in Fiscal Year 1980. These jobs ranged from professional, technical and managerial to clerical and service positions from skilled to unskilled and from farm to domestic. The average hourly wage of jobs filled was $4.00 an hour, up from $3.68 last year. Of the total individuals placed: 12% were Veterans - 5% minorities - 8% economically disadvantaged - 3% handicapped - 9% receiving Job Insurance payments - 54% under 22 years of age - 7% 45 years of age or older - 46% resided in cities or towns under 10,000 population - 291,377 individuals registered or renewed applications at Job Service local offices.

Residential Correction Services

Depending on the seriousness of the offenses for which they are sentenced, men found guilty of felony and non-felony charges may be remanded to the Fort Des Moines residential correction services as an alternative to jail. The Des Moines Job Placement office assigns a staff person to the facility to provide job services to the residents. In Waterloo and Cedar Rapids placement of individuals in the correction system is also accomplished through special contract.

Rural Services

Satellite Job Service offices are widespread throughout rural Iowa to provide a full range of employment and related services to workers and employers alike. The primary objective is to equalize service between urban and rural citizens.

Services for the Handicapped

Assisting the handicapped to gain employment, the Department emphasizes job counseling, job development, job referral and placement. Iowa ranks high in the nation in terms of handicapped placements.

Cooperation with the President's and Governor's Committees on Employment of the Handicapped was carried out, highlighted by the observance of a special week promoting handicapped employment.

Services to Job Insurance Recipients

Providing Job Placement opportunities for workers receiving Job Insurance payments carries a high priority in the U. S. Department of Labor's Employment & Training Administration and Job Service Division. During FY '80 8,773 claimants were placed on jobs and many others were aided in the development of new job careers or assisted in resolving job adjustment problems.

Trade Reform Act (TRA)

Congressional legislation created the Trade Reform Act to reduce import barriers and stimulate international trade. To counteract adverse effects, Congress included a trade adjustment assistance program. The program provides loans, technical aid and tax relief to firms impeded by TRA.

To their employees, four kinds of assistance was made available:

1. Financial help during intervals of unemployment resulting from TRA (provided by the J. I. Division).
2. Vocational training programs.
3. Relocation allowance to move workers and their families to jobs elsewhere (provided by the J. I. Division).
4. Job Service assists in job search and job relocation assistance and placement of employees affected by the TRA.

Work Incentive Program (WIN)

WIN assists people on AFDC to find jobs. WIN provides employment services, including job information, help in looking for work, and support services such as child care and medical aid, as needed. Individuals who cannot move into regular jobs at once may be selected for on-the-job training in private industry or WIN supported public service jobs; or they may get work experience or training through WIN or community employment programs. Regulations provide that registrants must receive prompt exposure to jobs available in the labor market. Intensive manpower services, available in almost every state, provide concentrated placement efforts to registrants who are ready to enter employment.

Youth Employment Program

A prime Job Service function is supplying job finding assistance to young people 14-21 years of age. Specially trained Job Placement staff helped them select jobs, train for and adjust to work situations and find part-time or permanent jobs. Under this guidance many young Iowans entered training programs including Job Corps, CETA Summer Employment Program, WIN, PSE, Apprenticeship, and Youth Adult Conservation Corps (YACC).

LABOR MARKET TERMINOLOGY

APPLICANT: A person who contacts a local Job Service office to seek employment or obtain employability development services.

AGRICULTURAL EMPLOYMENT: Includes the total of farmers and family and hired workers who receive wages, salaries or commissions for work performed on farms for the pay period including the 12th of the month.

AREA CLASSIFICATIONS: The Department of Labor each month classified 150 Major Labor Areas according to the adequacy of the labor supply. The classifications are based on reports prepared by State Employment Security Agencies (SESA) on employment and unemployment developments and outlooks for each area. The unemployment rate is a key factor in determining the area classification with consideration also given to other factors such as employment and unemployment outlook, local employer estimates of their manpower needs, the relationship between labor supply and demand and the seasonal patterns of employment and unemployment fluctuations in the area.

How Major Labor Areas Are Classified

Labor Supply Category	Description	Unemployment Rate
Group A	Overall labor shortage	Less than 1.5%
Group B	Low unemployment	1.5 to 2.9%
Group C	Moderate unemployment	3.0 to 5.9%
Group D	Substantial unemployment	6.0 to 8.9%
Group E	Substantial unemployment	9.0 to 11.9%
Group F	Substantial unemployment	12.0 or more

Areas of substantial unemployment are labor areas in which the current and anticipated local labor supply substantially exceeds labor requirements. An area is classified in Group D, E, and F when:

(1) Unemployment in the area is equal to six percent or more of its labor force, discounting seasonal or temporary factors, and

(2) It is anticipated that the rate of unemployment during the next two months will remain at six percent or more, discounting temporary or seasonal factors. Smaller labor areas are also classified as areas of substantial unemployment when they meet the criteria. These areas, however, are not placed in specific letter classification categories.

Areas of persistent unemployment are labor areas, or cities of 250,000 or more population or counties with unemployment during the most recent calendar year averaging six percent or more of the labor force and the rate of unemployment has been at least:

(1) Fifty percent above the national average for three of the preceding calendar years, or

(Continued Areas of persistent unemployment)

(2) Seventy-five percent above the national average for two of the three preceding calendar years, or

(3) One hundred percent above the national average for one of the preceding two calendar years.

AVERAGE HOURLY EARNINGS: Average hourly earnings for an industry are obtained by dividing total sample payrolls by total sample man hours. The earnings reflect not only basic hourly and incentive wage rates but also such factors as premium pay for overtime work and shift differentials.

AVERAGE WEEKLY HOURS: The portion of gross average weekly hours which were in excess of regular hours and for which overtime premiums were paid.

AVERAGE WEEKLY EARNINGS: The average weekly earnings are the product of the weekly hours and hourly earnings.

BENCHMARK STATISTICS: Comprehensive data compiled periodically and used as a basis for developing and adjusting interim estimates made from sample information. Monthly nonagricultural wage and salary employment estimates prepared under contract with the U. S. Bureau of Labor Statistics are developed from reports submitted by a representative sample of employers. The series are revised to benchmark statistics once every year. Under the procedure, the benchmark is used to establish the level of employment, the sample is used to measure the month-to-month changes in the level. The primary employment benchmark is the employment covered by the Iowa Job Insurance Law.

CIVILIAN LABOR FORCE: All persons 16 years of age or over within a specified geographic area who are either employed or unemployed, excluding persons serving in the armed forces, comprise the civilian labor force.

COMPREHENSIVE EMPLOYMENT AND TRAINING ACT OF 1973 (CETA): The purpose of this act is to provide job training and employment opportunities for economically disadvantaged, unemployed and under-employed persons; to assure that training and other services lead to maximum employment opportunities; to enhance self-sufficiency by establishing a flexible and decentralized system of federal, state, and local programs. The Act, which provides grants to selected prime sponsors and the integration of categorical programs, replaces the Manpower Development and Training Act (MDTA).

CONSUMER PRICE INDEX (CPI): Although the CPI is often called a cost-of-living index (and sometimes is used as one), it is in fact a price index, reporting changes in prices for a fixed group of items. It does not reflect the changes in buying patterns that a consumer probably would make to adjust to higher prices. The index does not take this sort of substitution into account. Instead it assumes the purchase of the same market basket, in the same proportions (or weight), month after month. This is one reason why it is called

(Continued Consumer Price Index)

a price index and not a cost-of-living index.

Prices are collected in 85 urban areas and are selected to represent all urban places in the U. S. (selected according to probability methods). There are 265 expenditure classes or sets of items selected to be surveyed and the number of reporters needed to meet the demand include about: 2,300 food store outlets, 18,000 rental units, 18,500 other reporters determined from the point of purchase survey; 18,000 housing units for property taxes, and 3,000 reporters selected from a number of auxiliary sources.

If additional information is desired, it can be obtained by writing to: Regional Commissioner, U. S. Department of Labor, Bureau of Labor Statistics, 911 Walnut Street, Kansas City, Missouri 64106.

THE CPI FOR ALL URBAN CONSUMERS reflects the buying habits of about 80 percent of the noninstitutional civilian population of the United States. Broadening the coverage added several groups whose incomes are generally higher than average: self-employed, professional, managerial, and technical workers. Also included are several groups whose incomes tend to be lower: short-term workers, unemployed, retirees and others not in the labor force.

THE REVISED CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS is an updated version of the unrevised index and is based on buying habits of about one-half of the population covered by the CPI for All Urban Consumers.

CURRENT POPULATION SURVEY (CPS): A nationwide monthly household survey conducted by the U. S. Bureau of the Census for the Bureau of Labor Statistics. The sample consists of approximately 60,000 households selected to represent the U. S. population 16 years of age and older. Households are interviewed on a rotating basis so that three-fourths of the sample is the same for any two consecutive months. The survey of the civilian noninstitutional population provides monthly statistics on employment, unemployment and related subjects which are analyzed and published by the Bureau of Labor Statistics. Each month national labor force information from this survey is published by the U. S. Department of Labor in *Employment and Earnings, Monthly Report on the Labor Force* and the *Monthly Labor Review*.

ECONOMIC INDICATORS: Measurements of various economic and business movements and activities of a community such as: employment, unemployment, hours worked, income, savings, volume of building permits, volume of sales, etc., whose fluctuation affect and may be used to determine overall economic trends.

EMPLOYMENT STATUS: The indication of whether or not the individual is employed, and the regular period of time that the individual is employed.

FULL-TIME: Persons who worked 35 hours or more in the survey week
PART-TIME: Persons who worked one to thirty-four hours during the survey week.

EMPLOYED PERSONS: All civilian persons who, during a specified week, did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked fifteen hours or more as unpaid workers on a farm or in a business operated by a member of the family. Also included are all those persons who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation or labor-management disputes, or personal reasons whether or not they were paid for the time off by their employers or if they were seeking other jobs.

Excluded from the employed group are persons whose only activity consists of work around the house(e.g. housework, painting or repairing own home) or volunteer work for religious, charitable and similar organizations.

EMPLOYMENT SECURITY AUTOMATED REPORTING SYSTEM (ESARS): Reports based on data compiled from state and local Job Service job applications, job orders and office operations. Reports are prepared by the state for local offices, districts and regions.

EXPANSION DEMAND: New job openings created by expansion in a given occupation or industry. This is determined by a simple subtraction of the current year employment level from the projected year employment level. See also LABOR DEMAND and REPLACEMENT DEMAND.

FISCAL YEAR (FY): A term utilized by federal governmental agencies and their affiliates to denote a 12-month period beginning October 1st and ending September 30th of the next calendar year. Thus, FY 1978 designates the time period between October 1, 1977 and September 30, 1978. The State fiscal year is a 12-month period beginning July 1 and ending on June 30 of the following year.

GROSS NATIONAL PRODUCT (GNP): The GNP is generally considered the most comprehensive single measure of economic activity. It is measured by the market value of final goods and services produced by the nation in a designated time period, usually a calendar or fiscal year.

INDUSTRY: Describes a type of economic ativity engaged in by a firm or group of firms. The Standard Industrial Classification (SIC) system provides numerical classifications for these activities.

JOB INSURANCE: Job Insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment that is beyond the workers' control. Job Insurance replaces a part of the worker's wage loss if he becomes eligible for payments. JI serves as an economic stabilizer by maintaining an individual's purchasing power when unemployed.

LABOR DEMAND: An estimate of the number of job opportunities that exist and will occur over a given period of time. It is comprised of the following major components: EXPANSION DEMAND AND REPLACEMENT DEMAND.

LABOR-MANAGEMENT DISPUTES: This is more commonly known as a "strike" or "work stoppage". Workers are engaged in a work stoppage to improve their position in negotiations with management for increased wages, fringe benefits and/or improved working conditions.

LABOR FORCE PARTICIPATION RATE: The proportion of the total civilian noninstitutional population or of a demographic sub group of that population classified as "in the labor force".

LABOR MARKET AREA: Consists of a central city or cities and the surrounding territory within commuting distance. It is an economically integrated geographical unit where the workers may readily change jobs without changing their place of residence. The area generally takes the name of its central city. The boundaries depend primarily on economic and geograhpic factors, and not on political jurisdiction.

LABOR SUPPLY: The number of workers (unemployed and employed) who are seeking work or would seek employment if they believed jobs were available. Generally this term has been applied to those who are unemployed. However, employed persons may also be included in the supply picture.

LABOR TURNOVER: Usually expressed as a rate based on total employment in the establishment or industry and is shown in terms of so many per 100 workers on the payroll at a given time.

The usual measurement of turnover in labor market statistics is the gross movement of wage and salary workers into and out of employed status. This movement is comprised of two broad types: ACCESSIONS: additions of temporary and permanent workers to the payroll, whether they are as new hires or as rehires; SEPARATIONS: terminations of workers by quits, layoffs, and other separations caused by discharges, disability, retirement, labor force withdrawl and entry into the armed forces.

LAYOFF: Suspension from pay by the company for reasons such as lack of orders, plant breakdown, shortage of materials or termination of seasonal or temporary employment, etc..

MAJOR LABOR MARKET AREA: These areas usually have at least one central city with a population of 50,000 or more. In most instances boundaries of major labor areas coincide with those of Metropolitan Statistical Areas (MSA) as determined by the Office of Management and Budget in cooperation with a federal interagency committee.

MINIMUM WAGE: Refers to the lowest wage to be paid employees covered under the Fair Labor Standards Act of 1938 and its subsequent amendments. Effective January 1, 1981, the minimum wage became $3.35 per hour for those workers not specifically exempted under the law. The current law does not provide for any further increases in the minimum wage.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: All full-time and part-time employees of all classes (including employees on paid vacation or paid sick leave) who work in or receive compensation from nonagricultural establishments for any part of the pay period including the 12th of the month. It does not include pensioners, members of the armed forces, self-employed or unpaid family workers, domestics, and persons on leave of absence without pay.

PLACEMENT: The hiring by a private employer of an individual referred by the employment office for a job or an interview, providing that the employment office completed certain procedural steps: (1) prior arrangement with the employer for the referral of an individual or individuals; (2) referred an individual who had not been specifically designated by the employer; (3) verified from a reliable source, preferably the employer that the individual had entered on a job; and (4) recorded the transactions on an employer order form prior to referral and other appropriate Job Service forms.

PLACE OF RESIDENCE: Employment, unemployment and labor force data based on where workers live rather than where they work. See also WORK FORCE.

PRODUCER PRICE INDEXES (PPI): The PPI measure average changes in prices of commodities sold in primary markets in the United States. This data is available for all commodities or by the stage of processing of the commodities. Three Stage-of-Processing Indexes have been developed: finished goods (goods ready for sale to the ultimate user), intermediate materials (commodities that have been processed, but require further processing before they become finished goods), and crude materials (products for processing which are entering the market for the first time). Prior to January, 1978, this information was published as the Wholesale Price Index. The same methodology has been used under both titles, but data presentation and analysis has shifted toward the use of the Stage-of-Processing Indexes with the introduction of the PPI.

REFERRAL (referral to a job): The act of arranging to bring to the attention of an employer (or another local Job Service office) an applicant who is available for a job opening following a selection interview with the applicant.

REPLACEMENT DEMAND: The demand or job openings created by workers who leave the labor force for any reason (e.g. death, retirement) is known as replacement demand and is a part of TOTAL DEMAND. See also LABOR DEMAND and EXPANSION DEMAND.

SEASONAL ADJUSTMENT: Statistical modifications made to compensate for predictable fluctuations which recur more or less regularly every year in a time series such as unemployment rates. These fluctuations can be so strong as to distort the underlying trends. For this reason, unemployment rates are reported on a seasonally adjusted basis to compensate for such influences as the summer closing of schools, temporary hiring for the holiday season, and seasonal style changes. Such adjustments facilitate the evaluation of the more important underlying reasons for month-to-month changes in joblessness.

SELF EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS: Persons who work in non-farm industries who are not on payrolls, i.e. self-employed persons, domestic workers in private households and unpaid family workers.

STANDARD INDUSTRIAL CLASSIFICATION MANUAL (SIC): The SIC covers the entire field of economic activity. It makes it possible to classify establishments according to type of activity and may be classified according to 2, 3, or 4 digit basis, according to the detail of information required. The SIC promotes uniformity and comparability in presentation of statistical data and also facilitates collection, tabulation, presentation and analysis of data.

METROPOLITAN STATISTICAL AREA (MSA) [Formerly SMSA]: This is a title applied to the large concentrated labor market areas of the U. S. and adopted by the U. S. Bureau of the Budget in 1949. The primary objective was to have all reporting federal agencies utilize the same boundaries for a given geographic area in publishing statistical data useful for analyzing metropolitan problems. The criteria used for defining MSA's are essentially those used in defining major labor market areas. The criteria for defining an MSA are as follows:

Population Criteria

A. Each Metropolitan Statistical Area must include at least:

1. One city with 50,000 or more inhabitanta, or
2. Two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000--the smaller of which must have a population of at least 15,000.

B. If two or more adjacent counties each have a city of 50,000 inhabitants or more (or twin cities under A. 2., and the cities are within twenty miles of each other city limits to city limits), they will be included in the same area unless there is definite evidence that the two cities are not economically or socially integrated.

Criteria of Metropolitan Character

The criteria of metropolitan character relate primarily to the attributes of the county as a place of work or a concentration of nonagricultural workers. Specifically, these criteria are:

C. At least seventy-five percent of the labor force in the county must be in the non-agricultural labor force.

D. In addition to criteria C, the county must meet at least one of the following conditions:

1. It must have 50 percent or more of its population living in contiguous minor civil divisions with a density of at least 150 persons per square mile, in an unbroken chain of minor civil divisions with such density radiating from a central city in the area.

2. The number of nonagricultural workers employed in the county must equal at least ten percent of the number of nonagricultural workers employed in the county containing the largest city in the area, or be the place of employment of 10,000 nonagricultural workers.

(Continued Standard Metropolitan Statistical Area)

3. The nonagricultural labor force living in the county must equal at least ten percent of the number of nonagricultural labor force living in the county containing the largest city in the area, or be the place of residence of a nonagricultural labor force of 10,000.

Criteria of Integration

The criteria of integration relate primarily to the extent of economic and social communication between the outlying counties and central county.

E. A county is regarded as integrated with the county or counties containing the central cities of the area if either of the following criteria is met:

1. If fifteen percent of the workers living in the county work in the county or counties containing central cities of the area, or
2. If twenty-five percent of those working in the county live in the county or counties containing central cities of the area.

TOTAL UNEMPLOYED: The sum of persons receiving job insurance benefits, persons who have exhausted their job insurance benefits and are still unemployed; persons who have delayed filing for benefits, but who are not working; unemployed persons who applied for benefits, but were not working; unemployed persons who applied for benefits, but were not qualified to receive them, workers separated from industries not covered by job insurance and unemployed persons newly entering or re-entering the labor force.

UNEMPLOYED: Defined in the 1970 Census as persons in the civilian labor force sixteen years old and over who did not work during the survey week, but who made specific efforts to find a job within the last four weeks and who were available for work during the survey week. Also included were those who were not working and were waiting to report to a new wage or salary job within thirty days.

UNEMPLOYMENT RATES: Unemployment, its level and composition, is widely regarded as a key index of economic well-being. Because of this, there is a basic need for the objective measurement of the number and characteristics of the unemployed. The three most common measures of unemployment are the total unemployment rate, the covered unemployment rate, and the insured unemployment ratio. Each of these rates were developed to measure a specific segment of the unemployed labor force. Each rate is estimated from a unique formula which incorporates different concepts and relationships among the unemployed, the employed, and the civilian labor force. Each rate utilizes different components in its estimating process which is evident in both the numerator and denominator. Finally, each rate provides a reasonably accurate measure of unemployment which is easily applied and readily understood. The unemployment rates published for the nation, states, and major areas, represent total employment.

1. TOTAL UNEMPLOYMENT RATE is a familiar economic indicator. It is an expression of all unemployed persons as a percent of the civilian labor force:

$$\text{Total Unemployment Rate} = \frac{\text{Total Unemployment}}{\text{Total Labor Force (Unemployment + Employment)}}$$

(Continued Unemployment Rates)

2. COVERED UNEMPLOYMENT RATE is primarily used in forecasting benefit costs. It is the proportion of those persons within the labor force which are covered by the state's job insurance laws and are unemployed on an average day of the year:

$$\text{Covered Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Labor Force (Unemployment + Employment)}}$$

As used for actuarial purposes, a person attached to the covered labor force enters covered unemployment status when he becomes unemployed and is free of nonmonetary disqualification. The covered labor force consists of the average number of people working in covered employment within the state plus the average number of covered unemployed. The formula for estimating the covered unemployment rate was developed by the U. S. Department of Labor. It provides an index of unemployment which is relatively free from the influence of changes in the law dealing with eligibility, waiting period and potential duration of benefits.

3. INSURED UNEMPLOYMENT RATE is the ratio of insured unemployed expressed as a percent of average covered employment.

$$\text{Insured Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Employment}}$$

Included in the number of insured unemployed are persons receiving full benefits, persons receiving partial benefits, and persons in waiting period status. Unlike the total and covered unemployment rates, the insured ratio uses employment (rather than labor force) as its base.

The following table summarizes the components of unemployment which are measured by their respective rates.

COMPONENTS OF UNEMPLOYMENT

Component	Insured	Covered	Total
Full Benefit Claimants	X	X	X
Waiting Week Claimants	X	X	X
Partial Benefit Claimant	X	X	
Monetarily Ineligibles		X	X
Exhaustees		X	X
Nonmonetary Disqualifieds			X
Delayed and Never Filers			X
Noncovered Workers			X
Entrants and Re-entrants			X
UCFE (Federal Civilian Service Claimants)			X
Railroad			X

WEEKLY COVERED WAGE: The average weekly earnings of all employees covered under the Job Service Insurance Program.

WORK FORCE: Beginning in January, 1974, the procedure for estimating total employment has been revised substantially. In the past, employment data was derived largely from employer reports on a job basis by place of work. This differed conceptually form data in the decennial U.S. Census, which is based on where workers live rather that where they work. The new procedure accepts the census concept by converting jobs data to estimates of persons by place of residence. This change adjusts for substantial incommuting or outcommuting in a labor area and adjusts for multiple job-holding (moonlighting). Thus, while employment data published previously were on a work force definition (number of jobs by place of work), they will now be on a labor force basis of one person, one job, by place of residence. A major effect of this change will be to reduce total employment previously attributed to a central city where workers commute in and to increase total employment in outlying counties where workers commute from the area to jobs in central cities. Procedures for estimating nonagricultural wage and salary employment by industry remain the same as in the past -- number of jobs by place of work.

WHOLESALE PRICE INDEX (WPI): See PRODUCER PRICE INDEXES.

IOWA POPULATION 1/
(In Thousands)

U. S. POPULATION 2/
(In Thousands)

Year	Total Resident Population 3/	Total Population Including Armed Forces Overseas	Total Resident Population 3/	Total Civilian Resident Population
1900	2,231.9 (June 1)	76,094.0	76,094.0	
1910	2,224.8 (April 15)	92,407.0	92,407.0	
1920	2,404.0 (January 1)	106,466.0	106,466.0	
1930	2,470.9 (April 1)	123,188.0	123,077.0	
1940	2,538.3 (April 1)	132,594.0	132,457.0	132,129.0
1950	2,621.1 (April 1)	152,271.0	151,868.0	150,790.0
1960	2,757.5 (April 1)	180,684.0	179,992.0	178,153.0
1970	2,825.0 (April 1)	204,878.0	203,810.0	201,722.0
1971	2,844.0	207,053.0	206,219.0	204,258.0
1972	2,859.0	208,846.0	208,234.0	206,461.0
1973	2,861.0	210,410.0	209,859.0	208,102.0
1974	2,857.0	211,091.0	211,389.0	209,683.0
1975	2,861.0	213,559.0	213,051.0	211,373.0
1976	2,870.0	215,152.0	214,680.0	213.011.0
1977	2,879.0	216,863.0	216,383.0	214,729.0
1978	2,906.0	218,548.0	218,059.0	216,432.0
1979	2,903.0	220,415.0	219,930.0	218,328.0
1980	2,913.4 (April 1)	N/A	226,504.8	N/A

1/ Data for Iowa population is based on July 1 except where indicated.
Source for Iowa population from 1900-1960 is the U.S.Census of Population 1960 pc (1) - 17A
Source from 1971-1976 is the Population Estimates series P-25 No. 640, 642, 646, & 868.

2/ Data for U.S. population is based on July 1 of each year.
Source through 1960 is the Economic Almanac.
Source from 1970-1977 is Population Estimates series P-25 No. 703.
Source from 1978-1979 is Population Estimates series P-25 No. 864 & 868.

3/ Total resident population includes Armed Forces stationed in the area.

TOTAL RESIDENT POPULATION, BY AGE GROUP JULY 1, 1978 - IOWA AND THE UNITED STATES 1/ 2/

(Thousands)

	UNDER 5 YEARS	5 to 17 YEARS	18 to 44 YEARS	45 to 64 YEARS	65 YEARS & OVER	TOTAL ALL AGE GROUPS
IOWA POPULATION	198	643	1,097	580	378	2,896
Age Group as Percent of Total	6.8	22.2	37.9	20.0	13.1	100.0
Percent Change April 1, 1970 to July 1, 1978	-15.1	-13.4	19.1	0.2	8.2	2.5
UNITED STATES POPULATION	15,361	48,015	86,783	43,845	24,054	218,059
Age Group as Percent of Total	7.0	22.0	39.8	20.1	11.0	100.0
Percent Change April 1, 1970 to July 1, 1978	-10.5	-8.6	21.0	4.8	20.4	7.3

1/ SOURCE: Current Population Reports, Population Estimates and Projections, Estimates of the Population of the States, by Age: July 1, 1977 and 1978, U. S. Department of Commerce, Bureau of the Census, Series P-25 # 794, issued March, 1979.

2/ Iowa and U. S. Population data may not add to totals due to rounding.

ESTIMATES OF THE POPULATION OF METROPOLITAN AREAS AND THEIR COMPONENT COUNTIES: 1970, 1977, 1980

(MSA totals rounded independently of county numbers)

Metropolitan Statistical Area and County	April 1, 1980 Census (prelim)	July 1, 1977	April 1, 1970 Census	Change, 1970 to 1977		Components of change, 1970 to 1977 [1]			
				Number	Percent	Births	Deaths	Net Migration Number	Net Migration Percent
a									
CEDAR RAPIDS, IOWA									
LINN	169,720	166,000	163,213	2,800	1.7	19,000	9,600	- 6,700	- 4.1
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL, (IOWA PORTION)									
SCOTT	159,681	154,100	152,687	11,500	8.0	18,500	9,100	2,100	1.4
DES MOINES, IOWA	336,736	331,200	313,562	17,700	5.6	37,200	20,200	700	0.2
POLK	301,879	298,000	286,130	11,900	4.2	33,600	18,700	3,000	- 1.0
WARREN	34,857	33,200	27,432	5,800	21.0	3,700	1,600	3,700	13.4
DUBUQUE, IOWA									
DUBUQUE	93,636	93,700	90,609	3,100	3.4	11,200	6,000	- 2,100	- 2.3
IOWA CITY, IOWA									
JOHNSON	81,549	77,000	72,127	4,900	6.8	8,100	2,900	- 300	- 0.4
OMAHA, NEBR.-IOWA (IOWA PORTION)									
POTTAWATTAMIE	86,167	87,200	86,991	200	0.2	10,300	5,700	- 4,500	- 5.1
SIOUX CITY, IOWA-NEBR. (IOWA PORTION)									
WOODBURY	100,205	103,700	103,052	600	0.6	12,700	7,700	4,400	- 4.2
WATERLOO-CEDAR FALLS, IOWA									
BLACK HAWK	137,511	136,700	132,916	3,800	2.8	15,000	7,900	- 3,400	- 2.5
METROPOLITAN	1,165,205	1,149,500	1,105,157	44,300	4.0	132,000	69,100	-18,500	- 1.7
NONMETROPOLITAN	1,748,182	1,738,100	1,720,211	17,900	1.0	174,800	139,500	-17,400	- 1.0

[1] Births and deaths are based on reported vital statistics from April 1, 1970 to December 31, 1977. Net migration is the difference between net change and natural increase. Data may not add to total because of rounding.

SOURCE: Estimates of the Population of Iowa Counties & Metropolitan Areas: July 1, 1976 (revised) and 1977 (provisional) Population Estimates Series P-26, #77-15 issued December, 1978, Bureau of the Census, U.S. Dept. of Commerce, Preliminary 1980 Census data provided by the Office of the State Demographer, Iowa Office for Planning & Programming.

POPULATION

ESTIMATES OF THE POPULATION OF IOWA COUNTIES: JULY 1, 1977 and 1978

(State estimates are shown to the nearest thousand, county estimates to the nearest hundred)

	July 1, 1980 Provisional	July 1, 1977	April 1, 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
IOWA	2,896,000	2,888,000	2,825,368	62,000	2.2	307,000	209,000	- 36,000	- 1.3
ADAIR	9,515	9,500	9,487	(z)	.04	900	800	(z)	0.1
ADAMS	5,729	6,100	6,322	- 200	- 3.3	500	600	- 100	- 2.0
ALLAMAKEE	15,050	15,700	14,968	800	5.2	1,600	1,400	600	3.7
APPANOOSE	15,515	15,500	15,007	500	3.4	1,500	1,700	700	4.9
AUDUBON	8,540	9,100	9,595	- 500	- 5.0	800	800	- 500	- 5.0
BENTON	23,665	23,900	22,885	1,000	4.3	2,200	1,800	600	2.6
BLACK HAWK	137,511	136,700	132,916	3,800	2.8	15,000	7,900	- 3,400	- 2.5
BOONE	26,169	26,500	26,470	(z)	(z)	2,400	2,300	- 100	- 0.2
BREMER	24,709	24,100	22,737	1,400	6.1	2,300	1,500	600	2.6
BUCHANAN	22,867	23,000	21,762	1,200	5.6	2,600	1,600	200	- 1.0
BUENA VISTA	20,730	20,500	20,693	- 200	- 0.9	2,100	1,700	- 600	- 2.8
BUTLER	17,665	17,400	16,953	500	2.8	1,800	1,400	100	0.4
CALHOUN	13,529	13,700	14,292	- 600	- 4.0	1,200	1,300	- 500	- 3.3
CARROLL	23,039	23,300	22,912	400	1.6	2,500	1,800	- 300	- 1.1
CASS	16,888	17,000	17,007	(z)	- 0.2	1,600	1,700	(z)	(z)
CEDAR	18,604	18,100	17,655	400	2.3	1,700	1,400	100	0.5
CERRO GORDO	48,332	48,400	49,223	- 800	- 1.6	4,900	3,800	- 1,900	- 3.9
CHEROKEE	16,197	16,400	17,269	- 900	- 5.0	1,700	1,300	- 1,300	- 7.3
CHICKASAW	15,346	15,500	14,969	500	3.4	1,700	1,200	- 100	- 0.6
CLARKE	8,623	8,000	7,581	400	5.8	700	800	500	6.0
CLAY	19,520	19,300	18,464	800	4.5	1,900	1,400	300	1.4
CLAYTON	21,091	20,900	20,606	200	1.2	2,300	1,800	- 300	- 1.4
CLINTON	57,028	57,900	56,749	1,100	2.0	6,300	4,300	- 900	- 1.5
CRAWFORD	18,897	18,800	19,116	- 300	- 1.4	2,200	1,400	- 1,000	- 5.3
DALLAS	29,580	28,000	26,085	1,900	7.2	2,900	2,200	1,200	4.5
DAVIS	9,131	8,900	8,207	700	8.6	900	800	600	7.3
DECATUR	9,786	9,900	9,737	200	2.0	800	900	300	2.8
DELAWARE	18,932	19,200	18,700	400	2.1	2,200	1,300	- 400	- 2.2
DES MOINES	46,099	45,400	46,982	- 1,600	- 3.4	4,800	3,600	- 2,800	- 5.9
DICKINSON	15,519	14,300	12,565	1,700	13.9	1,300	1,100	1,500	12.1

County	July 1, 1980 Provisional	July 1, 1977	April 1, 1970 1/ (Census)	Change, 1970 to 1977 Number	Change, 1970 to 1977 Percent	Components of Change, 1970 to 1977 2/ Births	Components of Change, 1970 to 1977 2/ Deaths	Net Migration Number	Net Migration Percent
DUBUQUE	93,636	93,700	90,609	3,100	3.4	11,200	6,000	- 2,100	- 2.3
EMMET	13,160	14,000	14,009	(z)	- 0.3	1,500	1,100	- 500	- 3.4
FAYETTE	25,430	25,900	26,898	- 1,000	- 3.6	2,600	2,100	- 1,500	- 5.5
FLOYD	19,556	20,000	19,860	100	0.5	2,100	1,600	- 400	- 2.0
FRANKLIN	13,029	13,100	13,255	- 200	- 1.4	1,200	1,200	- 200	- 1.3
FREMONT	9,409	9,100	9,282	- 200	- 1.8	900	1,000	- 100	- 1.2
GREENE	12,110	12,100	12,716	- 700	- 5.2	1,100	1,200	- 600	- 4.5
GRUNDY	14,365	14,100	14,119	- 100	- 0.5	1,300	1,000	- 400	- 2.8
GUTHRIE	11,978	12,400	12,243	200	1.6	1,100	1,200	200	1.8
HAMILTON	17,834	17,600	18,383	- 800	- 4.4	1,700	1,400	- 1,100	- 6.0
HANCOCK	13,834	13,800	13,506	300	2.0	1,500	1,100	- 100	- 0.6
HARDIN	21,847	21,900	22,248	- 400	- 1.7	2,000	1,900	- 500	- 2.2
HARRISON	16,351	16,600	16,240	400	2.5	1,700	1,500	200	1.4
HENRY	18,859	17,900	18,114	- 200	- 1.2	1,800	1,500	- 600	- 3.1
HOWARD	11,097	11,300	11,442	- 100	- 1.0	1,100	1,000	- 100	- 1.2
HUMBOLDT	12,224	12,800	12,519	300	2.0	1,200	1,000	100	0.4
IDA	8,877	8,900	9,283	- 400	- 4.2	800	900	- 400	- 3.8
IOWA	15,413	15,300	15,419	- 100	- 0.7	1,500	1,300	- 300	- 1.9
JACKSON	22,486	22,300	20,839	1,500	7.2	2,400	1,600	700	3.3
JASPER	36,417	36,600	35,425	1,100	3.2	3,700	2,500	(z)	- 0.1
JEFFERSON	16,343	14,900	15,774	- 800	- 5.3	1,500	1,300	- 1,100	- 7.1
JOHNSON 3/	81,549	77,000	72,127	4,900	6.8	8,100	2,900	- 300	- 0.4
JONES	20,386	20,000	19,868	100	0.6	2,100	1,500	- 500	- 2.4
KEOKUK	12,916	13,300	13,943	- 600	- 4.3	1,200	1,400	- 500	- 3.3
KOSSUTH	21,867	22,700	22,937	- 200	- 1.1	2,300	1,600	- 900	- 4.1
LEE	43,045	42,400	42,996	- 600	- 1.4	4,400	3,700	- 1,300	- 3.0
LINN	169,720	166,000	163,213	2,800	1.7	19,000	9,600	- 6,700	- 4.1
LOUISA	12,023	11,400	10,682	700	6.8	1,200	900	400	3.9
LUCAS	10,326	10,000	10,163	- 100	- 1.3	900	1,100	(z)	0.3
LYON	12,841	13,300	13,340	(z)	- 0.2	1,500	900	- 600	- 4.7

County	July 1, 1977 Provisional	July 1, 1976	April 1, 1970 1/ (Census)	Change, 1970 to 1977 Number	Change, 1970 to 1977 Percent	Components of Change, 1970 to 1977 2/ Births	Components of Change, 1970 to 1977 2/ Deaths	Net Migration Number	Net Migration Percent
MADISON	12,611	12,400	11,558	900	7.7	1,200	1,100	800	6.8
MAHASKA	22,840	22,500	22,177	300	1.6	2,300	2,100	100	0.5
MARION	29,478	28,300	26,352	2,000	7.5	2,600	2,100	1,500	5.5
MARSHALL	41,564	42,900	41,076	1,900	4.5	4,500	2,900	200	0.5
MILLS	13,381	13,100	11,832	1,200	10.4	1,400	900	800	6.7
MITCHELL	12,285	12,600	13,108	- 500	- 3.9	1,200	1,100	- 600	- 4.8
MONONA	11,658	11,800	12,069	- 300	- 2.2	1,100	1,200	- 200	- 1.6
MONROE	9,194	9,500	9,357	100	1.1	900	900	200	1.7
MONTGOMERY	13,412	13,200	12,781	400	3.1	1,300	1,300	400	3.1
MUSCATINE	40,318	39,400	37,181	2,200	5.9	4,700	2,800	300	0.8
O'BRIEN	16,983	17,400	17,522	- 100	- 0.4	1,700	1,500	- 200	- 1.4
OSCEOLA	8,307	8,000	8,555	- 500	- 6.1	900	700	- 700	- 8.4
PAGE	19,064	18,900	18,537	400	2.0	1,800	1,900	400	2.1
PALO ALTO	12,664	13,500	13,289	200	1.6	1,300	1,200	(z)	0.3
PLYMOUTH	24,718	24,700	24,322	400	1.7	2,600	1,700	- 500	- 2.2
POCAHONTAS	11,343	11,600	12,793	- 1,200	- 9.2	1,100	1,000	- 1,200	- 9.5
POLK	301,879	298,000	286,130	11,900	4.2	33,600	18,700	- 3,000	- 1.0
POTTAWATTAMIE	86,167	87,200	86,991	200	- 0.2	10,300	5,700	- 4,500	- 5.1
POWESHIEK	19,288	19,500	18,803	700	3.7	1,800	1,500	300	1.8
RINGGOLD	6,106	6,300	6,373	- 100	- 1.4	600	600	(z)	0.1
SAC	14,165	14,900	15,573	- 700	- 4.3	1,400	1,400	- 700	- 4.6
SCOTT	159,681	154,100	142,687	11,500	8.0	18,500	9,100	2,100	1.4
SHELBY	15,026	15,300	15,528	- 200	- 1.2	1,600	1,200	- 600	- 3.8
SIOUX	30,740	29,800	27,996	1,800	6.4	3,400	1,800	200	0.8
STORY	72,324	68,500	62,783	5,700	9.2	6,600	2,900	2,100	3.3
TAMA	19,541	19,800	20,147	- 300	- 1.6	2,000	1,800	- 500	- 2.7
TAYLOR	8,370	8,100	8,790	- 700	- 7.7	700	1,000	- 400	- 4.9
UNION	13,882	13,300	13,557	- 200	- 1.5	1,400	1,400	- 200	- 1.8
VAN BUREN	8,624	8,700	8,643	100	1.1	800	900	200	2.8
WAPELLO	40,244	40,300	42,149	- 1,800	- 4.4	3,900	3,700	- 2,100	- 4.9

County	July 1, 1978 Provisional	July 1, 1977	April 1, 1970 1/ (Census)	Change, 1970 to 1977		Components of Change, 1970 to 1977 2/			
								Net Migration	
				Number	Percent	Births	Deaths	Number	Percent
WARREN	34,857	33,200	27,432	5,800	1.0	3,700	1,600	3,700	13.4
WASHINGTON	20,187	19,000	18,967	100	0.4	2,000	1,600	- 300	1.5
WAYNE	8,179	8,400	8,405	- 100	- 0.6	700	1,000	200	2.7
WEBSTER	45,813	47,200	48,391	- 1,200	- 2.5	4,900	3,500	- 2,600	- 5.3
WINNEBAGO	13,019	13,700	12,990	700	5.3	1,300	1,100	400	3.2
WINNESHIEK	21,842	21,900	21,758	100	0.5	2,000	1,500	- 400	- 1.7
WOODBURY	100,205	103,700	103,052	600	0.6	12,700	7,700	- 4,400	- 4.2
WORTH	9,019	8,900	8,984	- 100	- 0.8	800	800	- 100	- 0.6
WRIGHT	16,188	16,500	17,294	- 800	- 4.5	1,500	1,500	- 800	- 4.5

(z) Less than 50 persons or less than 0.05 percent.

1/ The total for the state shown here includes all corrections to the 1970 census made subsequent to the release of the official counts. The official 1970 census count for Iowa was 2,825,041.

2/ Births and deaths are based on reported vital statistics from April 1, 1970 to December 31, 1977. Net migration is the difference between net change and natural increase. Data may not add to total due to rounding.

3/ The population of Johnson County, as counted in the special census on September 20, 1974 was 75,025. The estimates shown here have been adjusted to reflect this count.

NON-WHITE POPULATION, 1970 - UNITED STATES, IOWA AND SELECTED COUNTIES 1/

	Total Population	Total Non-White	Percent Non-White	Black	Percent Black
United States	203,211,926	25,462,926	12.5	22,581,000	11.1
Iowa	2,824,376	41,614	1.5	32,596	1.2
Blackhawk County	132,916	7,140	5.4	6,644	5.0
Dubuque County	90,609	250	0.3	112	0.1
Linn County	163,213	2,379	1.5	1,807	1.1
Polk County	286,101	13,118	4.6	11,916	4.2
Scott County	142,687	4,613	3.2	4,160	2.9
Woodbury County	103,052	1,937	1.9	1,013	1.0

1/ 1970 CENSUS OF POPULATION & 1976 STATISTICAL ABSTRACT OF THE UNITED STATES.

LABOR MARKET INFORMATION

UNITED STATES CIVILIAN LABOR FORCE 1/
(numbers in thousands)

Year (Annual Average)	Civilian Labor Force	Unemployed	Rate	Total Employment	Non-agricultural Employment 2/	Agricultural Employment
1950	62,208	3,288	5.3	58,920	51,760	7,160
1955	65,023	2,852	4.4	62,171	55,724	6,449
1960	69,628	3,852	5.5	65,778	60,318	5,458
1964	73,091	3,786	5.2	69,305	64,782	4,523
1965	74,455	3,366	4.5	71,088	66,726	4,361
1966	75,770	2,875	3.8	72,895	68,915	3,979
1967	77,347	2,975	3.8	74,372	70,527	3,844
1968	78,737	2,817	3.6	75,920	72,103	3,817
1969	80,733	2,831	3.5	77,902	74,296	3,606
1970	82,715	4,088	4.9	78,627	75,165	3,462
1971	84,113	4,993	5.9	79,120	75,732	3,387
1972	86,542	4,840	5.6	81,702	78,230	3,472
1973	88,714	4,304	4.9	84,409	80,957	3,452
1974	91,011	5,076	5.6	85,936	82,443	3,492
1975	92,613	7,830	8.5	84,783	81,403	3,380
1976	94,773	7,288	7.7	87,485	84,188	3,297
1977	97,401	6,855	7.0	90,546	87,302	3,244
1978	100,420	6,047	6.0	94,373	91,031	3,342
1979	102,908	5,963	5.8	96,945	93,648	3,297
1980	104,719	7,448	7.1	97,270	93,960	3,310

1/ Source: Employment & Earnings, January, 1981

2/ Includes wage and salary employment, also self-employed and unpaid family workers, and domestic workers in private households.

IOWA CIVILIAN LABOR FORCE NON-CPS ADJUSTED 1/

(by place of residence)

Year (Annual Average)	Civilian Labor Force 2/	Unemployed	Percent Unemployed	Total Employment 3/	Nonag Wage and Salary 4/	All Other Nonag. 5/	Agriculture
1970	1194862	39170	3.3	1155692	857024	133290	165378
1971	1209108	41771	3.5	1167337	864268	135381	167688
1972	1226680	33763	2.8	1192917	887391	134683	170843
1973	1273911	36658	2.9	1237253	932894	134491	169868
1974	1308589	39173	3.0	1269416	971365	136902	161149
1975	1344505	77679	5.8	1266826	969032	138350	159444
1976	1391687	73733	5.3	1317954	1008735	140746	168473
1977	1420101	62994	4.4	1357107	1047948	147818	161341
1978	1458667	55350	3.8	1403317	1085616	150969	166732
1979	1463458	49514	3.4	1413944	1100649	149745	163550
1980P	1441265	69051	4.8	1372214	1068701	142803	160711

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March 1980 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

4/ Includes all full and part-time wage and salary workers (excluding domestics) who were employed or involved in a labor-management dispute during the week including the 12th of the month.

5/ Includes nonagricultural self-employed persons, unpaid family workers, & domestic workers in private households.

P Preliminary.

CONSUMER PRICE INDEX - U. S. - FOR ALL URBAN CONSUMERS

(1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE	PERCENT CHANGE FROM PREVIOUS YEAR
1959	86.8	86.7	86.7	86.8	86.9	87.3	87.5	87.4	87.7	88.0	88.0	88.0	87.3	NA
1960	87.9	88.0	88.0	88.5	88.5	88.7	88.7	88.7	88.8	89.2	89.3	89.3	88.7	1.6
1961	89.3	89.3	89.3	89.3	89.3	89.4	89.8	89.7	89.9	89.9	89.9	89.9	89.6	1.0
1962	89.9	90.1	90.3	90.5	90.5	90.5	90.7	90.7	91.2	91.1	91.1	91.0	90.6	1.1
1963	91.1	91.2	91.3	91.3	91.3	91.7	92.1	92.1	92.1	92.2	92.3	92.5	91.7	1.2
1964	92.6	92.5	92.6	92.7	92.7	92.9	93.1	93.0	93.2	93.3	93.5	93.6	92.9	1.3
1965	93.6	93.6	93.7	94.0	94.2	94.7	94.8	94.6	94.8	94.9	95.1	95.4	94.5	1.7
1966	95.4	96.0	96.3	96.7	96.8	97.1	97.4	97.9	98.1	98.5	98.5	98.6	97.2	2.9
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.9
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5

Source: U. S. Department of Labor, Bureau of Labor Statistics

WORK STOPPAGES IN U. S. AND IOWA
1940 - 1980

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1940	2,508	577,000	6,700,000	0.10	25	960	32,800	
1941	4,288	2,360,000	23,000,000	.32	49	10,200	220,000	
1942	2,968	840,000	4,180,000	.05	38	5,680	28,500	
1943	3,752	1,980,000	13,500,000	.15	26	9,210	57,600	
1944	4,956	2,120,000	8,720,000	.09	34	9,360	53,700	
1945	4,750	3,470,000	38,000,000	.07	43	18,200	256,000	
1946	4,985	4,600,000	116,000,000	1.43	66	40,700	561,000	
1947	3,693	2,170,000	34,600,000	.41	38	119,000	322,000	
1948	3,419	1,960,000	34,100,000	.37	28	23,600	862,000	
1949	3,606	3,030,000	50,500,000	.59	39	21,600	121,000	
1950	4,843	2,410,000	38,800,000	.44	52	32,400	1,060,000	
1951	4,737	2,220,000	22,900,000	.23	47	15,700	108,000	
1952	5,117	3,540,000	59,100,000	.57	55	21,500	160,000	0.12
1953	5,091	2,400,000	28,300,000	.26	60	21,200	387,000	.28
1954	3,468	1,530,000	22,600,000	.21	47	19,700	235,000	.18
1955	4,320	2,650,000	28,200,000	.26	45	23,400	294,000	.22
1956	3,825	1,900,000	33,100,000	.29	56	21,000	302,000	.22
1957	3,673	1,390,000	16,500,000	.14	37	12,400	107,000	.08
1958	3,694	2,060,000	23,900,000	.22	69	21,600	229,000	.17
1959	3,708	1,880,000	69,000,000	.61	63	24,600	541,000	.38
1960	3,333	1,320,000	19,100,000	.17	41	15,300	224,000	.16
1961	3,367	1,450,000	16,300,000	.14	47	12,800	158,000	.11
1962	3,614	1,230,000	18,600,000	.16	48	15,500	145,000	.10
1963	3,362	941,000	16,100,000	.13	44	14,700	108,000	.07
1964	3,655	1,640,000	22,900,000	.18	69	24,800	245,000	.16

WORK STOPPAGES IN U. S. AND IOWA

1940 - 1980

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1965	3,963	1,550,000	23,300,000	0.18	71	11,900	144,000	0.09
1966	4,405	1,960,000	25,400,000	.19	96	19,400	184,000	.11
1967	4,595	2,870,000	42,100,000	.30	88	63,400	861,000	.49
1968	5,045	2,649,000	49,018,000	.32	88	29,900	451,200	.25
1969	5,700	2,481,000	42,869,000	.28	98	27,500	490,400	.27
1970	5,716	3,305,000	66,414,000	.44	89	27,600	501,100	.28
1971	5,138	3,280,000	47,589,000	.32	84	45,600	710,600	.40
1972	5,010	1,714,000	27,066,000	.17	79	16,500	259,000	.14
1973	5,353	2,251,000	27,948,000	.16	73	24,800	263,700	.11
1974	6,074	2,778,000	47,991,000	.24	105	32,400	571,700	.23
1975	5,031	1,746,000	31,237,000	.16	66	15,700	293,700	.12
1976	5,648	2,420,000	37,858,900	.19	78	47,100	1,109,600	.43
1977	5,506	2,040,000	35,822,000	.17	98	30,100	651,700	.24
1978	4,230	1,623,000	36,922,000	.17	47	12,800	165,800	.06
1979	4,827	1,727,000	34,754,000	.15	60	45,700	747,300	INA
1980p	4,000	1,400,000	31,500,000	.14	INA	INA	INA	INA

Source of Data: U. S. Department of Labor, Bureau of Labor Statistics.

Work Stoppage Statistics: The Bureau's statistics include all work stoppages occurring in the U.S. involving 6 or more workers and lasting the equivalent of a full day or shift or longer. Workers are counted more than once if they were involved in more than one stoppage during that year. Figures on "workers involved" and "man-days idle" include all workers made idle in establishments directly involved in a stoppage. They do not measure secondary idleness -- that is, the effects of a stoppage on other establishments or industries whose employees may be made idle as a result of material or service shortages.

Limitations of Data: Although the Bureau seeks to obtain complete coverage, i.e, a "census" of all strikes involving 6 or more workers and lasting a full shift or more, information on some of the smaller strikes is undoubtedly missing. Presumably, allowances for these missing strikes would not substantially affect figures for number of workers and man-days of idleness.

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
BY PLACE OF WORK
(Data in Thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1939	431.4	6.3	21.8	91.8	46.8	120.6	16.1	53.2	74.8
1940	443.3	5.8	19.8	95.6	47.9	123.2	17.6	54.1	79.3
1941	478.3	5.2	28.4	107.3	50.1	128.0	18.3	56.2	84.8
1942	499.7	5.0	20.2	137.5	52.0	122.0	18.4	56.3	88.3
1943	517.5	4.4	13.8	163.0	53.8	119.1	17.7	57.1	88.6
1944	515.1	4.0	12.0	159.3	55.5	121.0	17.3	58.4	87.6
1945	510.4	3.8	14.2	144.9	56.4	125.4	18.2	60.8	86.7
1946	537.8	3.5	23.0	137.9	58.4	141.1	20.2	68.4	85.3
1947	576.7	3.2	28.1	151.6	60.8	154.5	12.4	67.7	89.3
1948	595.8	3.4	29.1	154.5	62.0	162.5	23.1	68.7	92.7
1949	592.9	3.2	28.2	150.3	59.9	161.1	23.0	70.5	96.8
1950	609.6	3.2	32.4	154.4	61.0	162.7	23.4	72.1	100.3
1951	631.1	3.0	34.0	171.3	62.4	163.6	24.3	74.1	98.6
1952	629.5	3.5	30.8	174.1	61.4	161.5	25.5	74.5	98.3
1953	631.5	3.2	30.8	175.6	60.6	162.0	26.6	74.1	98.6
1954	619.1	3.1	31.8	164.6	59.2	157.9	26.9	74.8	100.9
1955	632.4	3.2	32.7	171.0	58.5	159.8	27.2	76.9	103.2
1956	649.2	3.2	37.3	173.3	57.4	161.9	27.7	80.5	107.9
1957	653.7	3.2	35.6	170.2	56.6	163.3	28.6	84.8	111.3
1958	646.9	3.7	34.4	165.0	54.6	162.8	29.1	85.8	111.6
1959	674.5	3.6	37.2	178.2	54.6	167.5	30.1	89.3	114.1
1960	681.0	3.3	36.6	176.6	53.6	169.8	31.6	92.6	116.9
1961	679.6	3.3	34.2	171.2	50.8	169.8	32.2	96.1	122.0
1962	686.4	3.3	32.1	174.3	49.7	169.6	32.9	99.2	125.2
1963	701.2	3.2	33.7	178.5	49.4	172.2	33.8	101.2	129.2
1964	720.4	3.3	35.0	183.0	48.9	177.6	34.7	105.1	132.8
1965	754.6	3.3	37.4	192.4	49.6	185.6	35.8	111.9	138.5
1966	806.5	3.3	40.7	211.5	50.2	195.0	36.8	120.5	148.5
1967	836.5	3.4	41.2	218.7	50.3	198.6	37.9	129.7	156.8
1968	856.8	3.3	40.5	222.5	50.6	199.8	39.1	137.3	163.5

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT [1/]

BY PLACE OF WORK

(data in thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1969	878.6	3.1	40.9	224.7	51.1	204.9	40.4	142.2	171.4
1970	882.8	3.0	40.6	215.5	51.1	209.2	41.0	146.7	175.7
1971	888.9	3.0	39.8	209.2	51.8	212.9	41.8	152.6	177.9
1972	932.3	3.0	42.1	223.4	53.2	225.1	44.0	161.2	180.2
1973	975.1	2.9	45.0	240.2	54.8	238.0	45.5	165.2	183.6
1974	1,000.4	3.0	48.1	248.7	55.8	242.2	46.8	170.7	185.1
1975	993.1	2.8	46.5	229.6	54.7	245.0	47.2	176.5	190.8
1976	1,036.9	2.5	53.0	234.0	53.8	265.2	49.9	181.7	196.9
1977	1,078.7	2.5	57.1	245.6	55.0	275.4	52.6	188.1	202.5
1978	1,119.2	2.5	61.1	252.5	56.9	286.5	55.4	196.2	208.2
1979	1,131.7	2.6	59.9	259.8	58.2	286.4	56.8	203.4	204.5
1980	1,101.4	2.3	47.4	243.5	55.5	280.4	57.7	207.7	206.9

[1/] Estimated annual average employment, 1939 - 1979 by industry division. Data based on March, 1980 benchmark. Data may not add to total due to rounding.

Estimates prepared in cooperation with U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK

1979 Annual Averages

Cedar Rapids

Total Nonagricultural	87,400
Manufacturing	30,400
Durable Goods	22,800
Fabricated Metal Products	1,800
Machinery	19,600
Other Durable Goods	1,400
Nondurable Goods	7,600
Food & Kindred Products	5,700
Other Nondurable Goods	1,900
Nonmanufacturing	57,000
Contract Construction	4,800
Transportation & Public Utilities	4,100
Transportation	2,000
Communications, Electric, Gas, & Sanitary Services	2,100
Wholesale & Retail Trade	19,100
Wholesale Trade	5,000
Retail Trade	14,100
Finance, Insurance & Real Estate	4,400
Services & Mining	15,300
Government	9,400

Cedar Rapids includes all of Linn County. Data based on March 1980 Benchmark.

Davenport

Total Nonagricultural	69,200
Manufacturing	19,300
Machinery, Incl. Electrical	7,500
Food & Kindred Products	3,400
Printing & Publishing	Not available
Nonmanufacturing	50,000
Contract Construction	4,000
Transportation	1,500
Communications & Public Utilities	1,500
Wholesale Trade	5,300
Retail Trade	13,800
Finance, Insurance & Real Estate	3,300
Service & Miscellaneous, & Mining	13,400
Government	7,200

Davenport includes all of Scott County. Data based on March 1980 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK

1979 Annual Averages

Des Moines

Total Nonagricultural	183,900
Manufacturing	27,100
Durable Goods	11,300
Lumber & Furniture	500
Stone, Clay, & Glass Products	1,200
Primary & Fabricated Metals	2,200
Machinery	5,800
Other Durable Goods	1,600
Nondurable Goods	15,800
Food & Kindred Products	3,300
Printing & Publishing	6,100
Other Nondurable Goods	6,400
Nonmanufacturing	156,800
Contract Construction	8,800
Transportation & Public Utilities	11,800
Wholesale & Retail Trade	48,800
Wholesale Trade	15,300
Retail Trade	33,500
Finance, Insurance & Real Estate	20,500
Insurance Carriers, Agents & Brokers	13,200
Finance, R.E., Comb. Off., Holding, & other Investment Companies	7,300
Services & Mining	38,900
Government	28,000

Des Moines includes all of Polk & Warren Counties. Data based on March, 1980 Benchmark.

Dubuque

Total Nonagricultural	45,000
Manufacturing	16,600
Durable Goods	11,200
Fabricated Metal Products	900
Nondurable Goods	5,400
Nonmanufacturing	28,400
Contract Construction	1,900
Transportation & Public Utilities	1,800
Transportation	1,100
Communications, Electric, Gas & Sanitary Services	700
Wholesale & Retail Trade	9,400
Wholesale Trade	2,000
Retail Trade	7,400
Finance, Insurance & Real Estate	1,300
Services & Mining	10,200
Government	4,000

Dubuque includes all of Dubuque County. Data based on March, 1980 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS
BY INDUSTRY GROUP - BY PLACE OF WORK

Sioux City

Total Nonagricultural	50,200
Manufacturing	9,600
Durable Goods	3,000
Stone, Clay, & Glass Products	200
Primary & Fabricated Metals	500
Machinery	1,500
Other Durable Goods	700
Nondurable Goods	6,500
Food & Kindred Products	5,100
Meat Products	3,600
Other Nondurable Goods	1,500
Nonmanufacturing	40,600
Contract Construction	2,700
Transportation & Public Utilities	4,100
Transportation	2,200
Communications, Electric, Gas, & Sanitary Services	1,900
Wholesale & Retail Trade	13,300
Wholesale Trade	3,600
Retail Trade	9,600
Finance, Insurance & Real Estate	2,800
Services & Mining	11,600
Government	6,200

Sioux City includes Woodbury County, Iowa and Dakota County, Nebraska. Data based on March 1980 Benchmark.

Waterloo

Total Nonagricultural	67,200
Manufacturing	23,200
Durable Goods	19,500
Stone, Clay, & Glass Products	400
Fabricated Metal Products	1,300
Machinery	16,700
Other Durable Goods	1,000
Nondurable Goods	3,700
Food & Kindred Products	2,500
Printing & Publishing	700
Other Nondurable Goods	500
Nonmanufacturing	44,100
Contract Construction	3,200
Transportation & Public Utilities	2,700
Transportation	1,600
Communications, Electric, Gas, & Sanitary Services	1,100
Wholesale & Retail Trade	14,400
Wholesale Trade	2,800
Retail Trade	11,600
Finance, Insurance, & Real Estate	2,100
Services & Mining	10,900
Government	10,800

Waterloo includes all of Black Hawk County. Data based on March 1980 Benchmark.

Definition of Employment: Data include all full and part-time employees who worked during or received pay for any part of the pay period that includes the 12th of the month. Proprietors, self-employed persons, domestic servants and members of the Armed Forces are excluded. Industry detail may not add to totals due to rounding.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK

1980 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	65,800	43,600	85,200	179,100	68,600	48,900
Manufacturing	22,700	15,400	28,300	24,700	19,300	8,900
Durable Goods	18,800	10,500	21,000	10,400	14,700	2,600
Lumber & Furniture	*	*	*	500	*	*
Stone, Clay & Glass	300	*	*	900	*	200
Primary & Fabricated Metals	*	*	*	1,900	*	600
Fabricated Metals	1,200	900	1,500	*	4,600	*
Machinery	16,500	*	18,300	5,600	8,100	1,200
Other Durable Goods	800	*	1,200	1,400	2,000	600
Nondurable Goods	3,900	5,000	7,300	14,300	4,600	6,300
Food & Kindred Products	2,800	*	5,000	2,500	3,500	4,800
Meat Products	*	*	*	*	*	3,300
Printing & Publishing	700	*	*	6,200	*	*
Other Nondurable Goods	400	*	1,900	5,600	1,100	1,500
Nonmanufacturing	43,100	28,200	56,900	154,400	49,300	40,000
Construction	2,600	1,500	3,700	7,000	3,100	2,400
Transportation & Public Utilities	2,500	1,700	3,800	11,400	2,700	3,900
Transportation	1,600	1,000	1,800	*	1,200	2,100
Public Utilities	1,000	700	2,000	*	1,500	1,700
Trade	14,000	9,300	19,300	47,200	18,600	12,800
Wholesale	2,700	2,000	5,000	14,700	5,200	3,400
Retail	11,300	7,300	14,300	32,400	13,300	9,400
Finance, Insurance & Real Estate	2,100	1,300	4,400	20,600	3,300	2,900
Insurance Carriers & Brokers	*	*	*	13,600	*	*
Other Finance	*	*	*	7,000	*	*
Services & Mining	10,800	10,400	15,700	39,200	14,200	11,800
Government	11,100	4,000	10,100	29,000	7,500	6,200

* Not published

Estimate prepared in
cooperation with
U.S. Department of Labor,
Bureau of Labor Statistics

IOWA HOURS & EARNINGS IN MANUFACTURING 1/
1949 - 1980

ANNUAL AVERAGES

Year	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
1949	$ 55.72	40.9	$1.36
1950	58.16	41.5	1.40
1951	64.81	41.8	1.55
1952	67.08	41.5	1.62
1953	69.08	40.8	1.69
1954	71.01	40.4	1.76
1955	75.73	41.1	1.84
1956	78.37	40.4	1.94
1957	82.46	40.0	2.06
1958	87.02	40.1	2.17
1959	93.22	40.8	2.29
1960	93.68	39.8	2.35
1961	97.68	40.0	2.45
1962	100.83	39.9	2.53
1963	105.47	40.3	2.62
1964	109.90	40.5	2.71
1965	113.36	40.7	2.78
1966	119.71	41.2	2.91
1967	123.33	40.9	3.01
1968	130.14	40.4	3.22
1969	137.94	40.1	3.44
1970	146.89	39.7	3.70
1971	159.60	39.9	4.00
1972	174.15	40.5	4.30
1973	180.95	40.3	4.49
1974	198.86	40.5	4.91
1975	214.38	39.7	5.40
1976	233.42	39.9	5.85
1977	257.84	40.1	6.43
1978	281.50	40.1	7.02
1979	313.88	40.5	7.75
1980	343.33	39.6	8.67

1/ Production workers only, excludes hours and earnings of supervisory employees. Based on the March, 1980 benchmark.

ANNUAL AVERAGE SPENDABLE WEEKLY EARNINGS OF PRODUCTION AND NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS 1/

	TOTAL PRIVATE NONFARM			MANUFACTURING			NONMANUFACTURING		
		SPENDABLE EARNINGS			SPENDABLE EARNINGS			SPENDABLE EARNINGS	
YEAR	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents
1971	$121.84	$ 97.06	$105.67	$159.60	$123.74	$133.90	$109.24	$ 88.24	$ 96.26
1972	131.00	104.70	114.12	174.15	134.52	145.76	116.06	94.26	102.92
1973	136.13	107.40	117.06	180.95	138.02	149.54	120.75	96.76	105.68
1974	146.21	116.58	126.61	198.86	153.73	164.82	128.02	103.95	113.22
1975	158.84	125.51	138.47	214.38	163.03	177.94	141.35	113.34	126.80
1976	173.37	137.53	150.01	233.42	178.76	192.22	153.56	123.70	135.61
1977	190.25	151.00	165.68	257.84	195.35	212.99	166.60	134.77	148.39
1978	204.12	160.59	175.77	281.50	210.42	230.09	180.26	144.32	158.54
1979	225.06	175.45	192.69	313.88	231.79	255.51	195.79	155.51	171.22
1980	240.17	185.32	203.49	343.33	249.17	275.67	208.10	163.91	180.36

1/ Spendable earnings are earnings after deductions for State and Federal Income Taxes and Social Security Taxes.

Estimates are prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics and are based on the March, 1980 benchmark.

Estimates [illegible]epared in
cooperation with U.S. Department
of Labor, Bureau of Labor Statistics
and Manpower Administration

IOWA LABOR TURNOVER IN MANUFACTURING 1/
ANNUAL AVERAGES 1957 - 1980

Year	Total Separations	Quits	Layoffs	Total Accessions	New Hires
1957	4.0	1.4	2.2	3.5	2.0
1958	3.7	1.2	2.2	3.8	1.8
1959	4.3	1.6	1.9	4.6	3.1
1960	4.2	1.5	2.4	4.0	2.1
1961	4.0	1.2	2.5	3.7	1.8
1962	3.8	1.3	2.0	3.9	2.1
1963	3.5	1.3	1.7	3.7	2.2
1964	3.4	1.4	1.5	3.6	2.2
1965	3.6	1.9	1.2	4.0	2.8
1966	4.2	2.8	0.7	4.7	3.8
1967	4.5	2.8	1.0	4.4	3.6
1968	4.4	2.7	1.0	4.5	3.5
1969	4.5	2.6	1.1	4.2	3.3
1970	4.4	1.9	1.8	3.6	2.4
1971	3.5	1.4	1.6	3.4	2.0
1972	3.4	1.8	1.0	4.0	2.8
1973	4.1	2.6	0.8	4.7	3.9
1974	4.3	2.7	0.9	4.3	3.6
1975	5.0	1.6	2.8	3.1	2.0
1976	3.3	1.8	0.8	3.6	2.6
1977	3.2	1.6	0.9	3.4	2.4
1978	3.4	1.9	0.9	3.6	2.7
1979	3.9	1.7	1.5	3.4	2.7
1980	4.7	1.0	3.1	2.6	1.2

1/ Labor turnover rates are expressed per hundred workers employed. A 2.0 annual layoff rate would indicate an average of two people laid off each month during the year per hundred employed. It should be noted that if one person is laid off and hired back two times during the month, it is counted as two layoffs.

SELECTED IOWA EMPLOYMENT SERVICE ACTIVITIES

FISCAL 1979
(October 1, 1978 - September 30, 1979)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/					
Applicant Available 2/	316591	165182	132077	31282	37105	18325	132219	14877	57196
New Applications and Renewals	274866	128943	121497	25633	21819	15043	117295	12040	27764
Counseled	10635	4220	3471	1226	2547	717	3326	1540	1688
Tested	23311	15748	6107	2664	2400	1315	8042	991	2194
Placed	113694	49303	62213	7586	14590	6028	41301	2700	8268
Nonagricultural 3/	110111	47916	59439	7468	14420	5863	48724	4613	8166
over three days	103236	46445	55573	6868	13367	5384	46238	4174	7484
Agricultural 3/	6202	2001	4549	268	534	281	4297	263	179
				TRANSACTIONS					
Placements Made	173088	64365	93769	13937	27015	11863	4/	10237	10961
Nonagricultural	163474	61096	86672	13502	26349	10962		4888	10752
Over three days	126491	55217	69001	8260	17597	6664		5739	8311
Agricultural	9614	3269	7097	435	666	901		349	209
Over three days	5758	2244	4252	231	359	428		179	129
Job Openings Received	213764								
Nonagricultural	203481								
Over three days	166144								

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1978 plus new applications and Renewals during the fiscal year.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants are not available in FY 1979.

SELECTED IOWA EMPLOYMENT SERVICE ACTIVITIES

FISCAL 1980
(October 1, 1979 - September 30, 1980)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/					
Applicants Available 2/	333,442	157,434	134,057	33,317	37,587	19,996	138,165	13,437	76,595
New Applications and Renewals	291,587	132,433	123,219	27,611	32,252	16,895	123,437	11,036	57,489
Counseled	12,259	4,474	4,497	1,241	2,974	981	3,696	1,559	2,586
Tested	21,968	14,543	5,943	2,306	2,199	1,245	7,899	832	2,745
Placed	98,377	44,477	52,831	7,130	11,725	5,119	45,258	3,443	8,774
Nonagricultural 3/	95,033	43,380	50,359	7,000	11,533	4,974	42,685	3,368	8,563
Over three days	88,028	41,855	46,709	6,340	10,291	4,484	40,106	2,965	7,569
Agricultural 3/	5,729	1,597	4,018	242	575	275	4,197	183	369
				TRANSACTIONS					
Placements Made	147,393	58,197	77,540	4/	21,458	9,790	4/	7,629	11,712
Nonagricultural	138,541	55,660	71,580		20,690	8,496		7,377	11,303
Over three days	105,325	49,242	56,816		12,794	5,347		3,782	8,335
Agricultural	8,852	2,537	5,960		768	1,294		252	469
Over three days	4,195	1,356	2,957		335	606		97	219
Job Openings Received	173,960	---	---		---	---		---	---
Nonagricultural	164,791	---	---		---	---		---	---
Over three days	9,169	---	---		---	---		---	---

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1979 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants and those age 45 and over are not available.

FIRST QUARTER FY 1981

APPLICANT OCCUPATION BY EMPLOYMENT STATUS [1]

OCCUPATIONAL CATEGORY	WORKING	NOT WORKING	TOTAL [3]
Professional, technical	695	2,786	3,481
Managers & Officials	289	1,665	1,954
Miscellaneous Professional, Technical, & Managerial	111	333	444
Clerical	1,925	9,241	11,166
Sales	668	3,032	3,700
Domestic Service	141	1,152	1,293
Service, except private households	1,451	9,878	11,329
Agricultural, Fishery, & Forestry	123	983	1,106
Processing	258	3,092	3,350
Machine Trades	587	5,771	6,358
Benchwork	574	5,388	5,962
Structural Work	689	8,967	9,656
Transportation	430	3,597	4,027
Packaging & Material Handling	580	5,930	6,510
Other Miscellaneous	38	276	314
Partial Applicants [2]	578	3,899	4,477
TOTAL	9,137	65,990	65,127

[1] Applicants available as of the end of the quarter.

[2] This group completes only part of the registration form - occupation code is not completed.

[3] Excludes applicants whose employment status is unknown.

FIRST QUARTER FY 1981

DURATION OF UNFILLED OPENINGS BY OCCUPATIONAL CATEGORY 1/

Occupation	Total Available	Total Unfilled	Duration of Availability: Less than 30 Days	30 - 59 Days	60 - 89 Days	90 Days or More	Percent of Long Term Unfilled Openings 2/
Professional, Technical and Managerial	2,104	603	265	133	76	129	56.0
Clerical and Sales	8,535	1,347	789	245	175	138	41.4
Service	9,131	852	431	189	101	131	49.4
Agricultural	1,436	64	12	25	5	22	81.2
Processing	1,976	157	92	37	7	21	41.4
Machine Trades	1,059	215	95	50	22	48	55.8
Benchwork	1,085	181	101	27	28	25	44.1
Structural Work	2,993	232	98	53	36	45	57.7
Miscellaneous	6,799	521	206	95	51	169	60.4
TOTAL	35,118	4,172	2,089	854	501	728	49.9

1/ Openings unfilled at the end of the quarter.

2/ Openings open 30 days or more as a percent of unfilled openings.

FOURTH QUARTER FY 1980 & FIRST QUARTER FY 1981

PERCENT CHANGE OF OPENINGS AVAILABLE DURING QUARTER 1/

Occupation	4th Quarter Fiscal 1980	1st Quarter Fiscal 1981	Percent Change 4th to 1st Quarter
Professional, Technical and Managerial	3,669	2,104	- 42.7
Clerical and Sales	7,931	8,535	7.6
Service	10,075	9,131	- 9.4
Agricultural	31,353	1,436	- 95.4
Processing	1,876	1,976	5.3
Machine Trades	1,156	1,059	- 8.4
Benchwork	1,168	1,085	- 7.1
Structural Work	3,248	2,993	- 7.9
Miscellaneous	6,860	6,799	- 0.9
TOTAL	67,336	35,118	- 47.8

1/ Total openings available during the quarter.

EMPLOYMENT PROJECTIONS: INDUSTRY & OCCUPATIONS TO 1985

Iowa's diversified industries provide varied occupational opportunities throughout the state. Relative size and growth among the different industrial groups are the primary determinants of projected occupational employment and needs.

Industry projections primarily rely on the continuation of past trends. Projections were developed using regression analysis based on state and national employment trends or state employment levels over time. Employment data represent estimates for the given years and include nonagricultural wage and salary, agricultural, self-employed, unpaid family and domestic workers; government employment has been distributed to the pertinent industries.

Industry-Occupational Staffing Patterns show the kinds of jobs that will be found in the major industrial groups.

Occupational projections were developed using statewide industry/occupational staffing patterns. Thus, occupational outlook reflects both growth among the varied industries and technological change among the occupations.

Job Opportunities are for one year and include expansion needs due to growth and replacement needs to fill vacancies due to death, retirement or other separation from the labor force.

Industrial and Occupational profiles compare employment patterns for Iowa and major labor market areas within the state: Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo. Although Davenport is one of the larger labor areas in Iowa, it is part of the Davenport-Rock Island-Moline MSA and is projected with the entire MSA by Illinois; Council Bluffs is part of the Omaha MSA and is projected by Nebraska.

Publications relating to employment projections and job opportunities include:

> Occupational Outlook to 1985 for Iowa and major labor market areas. These reports show how major industries and industrial growth in an area relate to occupational employment and job opportunities in a given field. Detailed tables and analysis provide information on specific occupations within each occupational group. Data presented here were taken from this publication.
>
> Annual Planning Information for Vocational Education for the state covers employment by industry and class of worker and summarizes labor demand and supply for the various occupational groups. Detailed labor requirements are listed by DOT occupational code and Vocational Education Program Codes. Vocational Education information for the labor areas will be included in their Annual Planning Information reports.

Source: Occupational Outlook to 1985, State & Areas - July 1980.

Employment in Iowa By Industry: 1976 and Projections to 1982 and 198

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Total All Industries	1,269,613	1,372,117	1,423,371	153,758	12.1
Agriculture, Forestry, Fisheries	154,538	125,061	110,323	- 44,215	-28.6
Mining	2,675	2,627	2,603	- 72	- 2.7
Construction	78,563	86,064	89,814	11,251	14.3
Manufacturing	239,088	269,229	284,301	45,213	18.9
Durable Goods	146,589	171,715	184,280	37,691	25.7
Lumber and Furniture	9,814	11,142	11,806	1,992	20.3
Stone, Clay and Glass Products	7,449	7,816	8,000	551	7.4
Primary Metal Products	7,327	8,545	9,154	1,827	24.9
Fabricated Metal and Ordnance	18,495	21,814	23,474	4,979	26.9
Machinery, except Electrical	58,980	71,406	77,619	18,639	31.6
Farm Machinery & Equipment	25,937	29,258	30,919	4,982	19.2
Construction and Other Machinery	33,043	42,148	46,700	13,657	41.3
Electrical Machinery, Equipment	25,428	29,137	30,992	5,564	21.9
Transportation Equipment	9,832	11,969	13,038	3,206	32.6
Other Durable Goods	9,264	9,886	10,197	933	10.1
Nondurable Goods	92,499	97,514	100,021	7,522	8.1
Food and Kindred Products	48,043	48,308	48,441	398	0.8
Meat Products	23,422	24,341	24,800	1,378	5.9
Grain Mill Products	11,391	12,183	12,579	1,188	10.4
Other Food and Kindred Products	13,230	11,784	11,062	- 2,168	-16.4
Apparel and Other Textile Products	5,484	5,796	5,952	468	8.5
Printing and Publishing	16,686	17,892	18,495	1,809	10.8
Chemicals and Allied Products	7,467	7,801	7,968	501	6.7
Rubber, Misc. Plastic	10,114	12,311	13,409	3,295	32.6
Other Nondurable Goods	4,705	5,406	5,756	1,051	22.3
Transportation, Communication, Utilities	62,914	66,953	68,973	6,059	9.6
Transportation	35,953	38,833	40,273	4,320	12.0
Railroads, Railway Express	8,533	7,925	7,621	- 912	-10.7
Trucking and Warehousing	22,327	25,174	26,598	4,271	19.1
Other Transportation Services	5,093	5,734	6,054	961	18.9
Communications	12,898	13,174	13,312	414	3.2
Utilities, Sanitary Services	14,063	14,946	15,388	1,325	9.4

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment 1976	1982	1985	1976-1985 Change Net	Percent
Trade	280,267	306,545	319,684	39,417	14.1
Wholesale Trade	53,828	58,543	60,901	7,073	13.1
Retail Trade	226,439	248,002	258,783	32,344	14.3
Building Materials	20,733	21,252	21,511	778	3.8
General Merchandise	35,297	39,064	40,947	5,650	16.0
Food and Dairy Stores	30,660	33,408	34,782	4,122	13.4
Auto Dealers and Gas Stations	33,027	35,497	36,732	3,705	11.2
Apparel and Accessories	11,402	12,477	13,015	1,613	14.1
Furniture and Appliances	9,258	9,677	9,887	629	6.8
Eating and Drinking Places	57,665	67,238	72,024	14,359	24.9
Miscellaneous Retail Stores	28,397	29,389	29,885	1,488	5.2
Finance, Insurance, Real Estate	51,565	57,934	61,118	9,553	18.5
Finance	22,414	26,083	27,918	5,504	24.6
Insurance	20,234	22,247	23,253	3,019	14.9
Real Estate	8,917	9,604	9,947	1,030	11.6
Services	354,962	407,019	433,048	78,086	22.0
Hotels and Lodging Places	14,085	15,714	16,528	2,443	17.3
Other Personal Services	17,411	17,651	17,771	360	2.1
Miscellaneous Business Services	17,168	21,825	24,154	6,986	40.7
Auto and Other Repair Services	14,186	15,564	16,254	6,068	9.1
Medical and Other Health	86,916	109,799	121,240	34,324	39.5
Hospitals	46,594	58,343	64,217	17,623	37.8
All Other Medical	40,322	51,456	57,023	16,701	41.4
Educational Services	119,736	133,761	140,774	21,038	17.6
Elementary, Secondary	82,426	93,101	98,438	16,012	19.4
Colleges and Universities	31,253	34,106	35,532	4,279	13.7
Libraries, Other Educational	6,057	6,554	6,804	747	12.3
Nonprofit Organizations	40,211	45,302	47,847	7,636	19.0
Private Households	20,451	17,998	16,772	- 3,679	-18.0
Other Professional, Related Services	24,798	29,405	31,708	6,910	27.9
Public Administration	45,041	50,685	53,507	8,466	18.8
Federal Public Admin.	18,128	18,976	19,399	1,271	7.0
State Public Admin	8,461	10,360	11,310	2,849	33.7
Local Public Admin.	18,452	21,349	22,798	4,346	23.6

INDUSTRY-OCCUPATIONAL STAFFING PATTERNS

1985 PROJECTED EMPLOYMENT

			MAJOR INDUSTRY DIVISIONS														
						Manufacturing				Trade				Services			
Occupational Categories	Total Number	Employment Percent	Agri-culture	Mining	Construc-tion	Durable	Nondurable	Trans.	Comm. Util.	Whole-sale	Retail	Finance	Ins. Real Estate	Medical	Education	Other	Public Admin
Total-All Occupations	1,423,362	100.0	110,325	2,607	89,812	184,274	100,025	40,280	28,686	60,882	258,766	27,924	33,206	121,238	140,773	171,050	53,514
Professional, Technical, Kindred	197,929	13.9	1.2%	2.4%	3.1%	9.8%	7.1%	1.8%	10.5%	2.7%	1.6%	3.6%	4.3%	28.6%	56.1%	20.3%	16.0%
Engineeers & Engineering Science Tech.	24,885	1.8	0.2	0.6	2.3	6.8	2.5	0.3	4.3	1.1	0.1		0.3	0.2	0.5	1.7	2.9
Medical (exc.Technicians)	30,968	2.2	0.5			0.1	0.1		0.0	0.0	0.7	0.0	0.1	20.5	1.7	0.4	0.8
Teachers	67,170	4.7				0.0	0.0	0.0	0.0		0.1			0.2	46.9	0.4	0.1
Writers, Artists, Entertainers	13,341	0.9	0.1	0.3	0.2	0.6	2.7	0.1	3.4	0.2	0.4	0.3	0.2	0.1	0.6	3.3	0.6
Other Professional, Technical (Accountants, Clergy, Health & Social Sci)	61,565	4.3	0.4	1.5	0.6	2.3	1.8	1.3	2.8	1.4	0.4	3.3	3.7	7.6	6.4	14.5	11.6
Managers, Officials, Proprietors	166,473	11.7	0.3	12.0	12.3	6.3	8.6	12.9	13.1	23.9	21.1	37.5	16.5	4.2	6.7	10.2	16.1
Buyers, Sales & Loan Mgrs.	27,909	2.0	0.1	0.7	0.4	1.4	1.9	0.4	0.6	6.3	3.0	32.8	1.2	0.3	0.2	0.4	0.4
Adminstrators, Public Inspectors	18,892	1.3			0.4									3.2	4.6		15.2
Other Managers & Proprietors	119,672	8.4	0.2	11.3	11.5	5.0	6.7	12.5	12.5	17.6	18.1	4.7	15.3	0.8	1.9	9.8	0.5
Sales Workers	80,322	5.6	0.3	0.5	0.6	1.5	3.9	0.4	1.6	16.3	18.1	3.6	36.5	0.1	0.1	1.2	0.1
Clerical Workers	221,432	15.6	0.9	8.0	4.8	11.3	12.0	11.9	26.3	18.3	13.8	51.1	35.4	17.1	16.2	19.5	39.0
Secretaries, Stenos, Typists	62,189	4.4	0.4	1.3	1.5	3.1	3.4	2.4	3.8	4.8	1.0	10.3	15.8	5.6	6.8	8.4	9.0
Bookkeepers	29,005	2.0	0.2	3.1	1.4	1.0	1.7	2.5	2.7	5.4	3.4	6.7	2.2	1.5	0.4	2.4	1.8
Cashiers	18,842	1.3	0.0		0.0	0.0	0.1	0.3	1.0	0.2	6.2	0.5	0.2	0.3	0.5	0.5	0.2
Other Clerical (Receptionists, Office Mach. Oprs, etc.)	111,396	7.8	0.3	3.6	1.9	7.2	6.8	6.7	18.8	7.9	3.2	33.6	17.2	9.8	8.5	8.2	28.0
Crafts & Kindred Workers	172,601	12.1	0.4	24.2	57.5	19.2	17.0	11.7	33.3	10.8	9.1	0.3	1.4	2.4	1.5	9.0	4.0
Construction Crafts	57,197	4.0	0.2	11.4	46.3	2.7	1.6	0.7	2.3	0.8	0.8	0.1	0.8	0.7	0.6	1.5	1.2
Production Supervisors	22,966	1.6	0.1	4.6	3.7	4.3	5.0	2.2	4.7	2.7	0.6	0.0	0.3	0.1	0.1	0.2	0.9
Metal Working Crafts	17,133	1.2	0.0	0.5	1.4	6.8	1.9	0.4	0.2	0.7	0.1			0.1	0.1	0.2	0.2
Mechanics & Repairers	46,938	3.3	0.1	5.7	2.9	3.8	2.7	5.4	6.5	5.4	5.9	0.1	0.0	0.3	0.5	5.8	1.5
Other Crafts and Kindred (Printers, Public Util, Crafts, etc.)	28,367	2.0	0.0	2.1	3.2	1.7	5.8	3.0	19.6	1.2	1.7	0.1	0.3	1.2	0.3	1.3	0.3
Operatives	210,716	14.8	0.5	45.7	7.4	46.5	44.0	52.1	5.0	19.7	8.5	0.6	0.2	3.2	1.9	5.0	1.6
Metal Working (semi-skilled)	28,477	2.0	0.0	1.8	1.5	13.1	0.7	0.6	0.5	0.8	0.1			0.0	0.0	0.6	0.1
Packers, Checkers & Inspectors	19,599	1.4	0.1			4.6	8.2	0.7		1.6	0.6			0.0		0.1	0.0
Assemblers	24,069	1.7		0.1	0.1	12.1	1.2			0.4	0.1					0.0	
Machine Operatives, Misc.	21,163	1.5	0.0		0.2	4.8	9.7	0.1	0.5	1.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Truck Drivers	31,256	2.2	0.2	22.3	2.5	1.6	2.3	39.1	1.8	6.2	0.7	0.1	0.0	0.0	0.1	0.2	1.0
Delivery & Route Workers	11,341	0.8	0.2	0.8	0.1	0.2	1.7	2.1	0.1	5.3	1.6	0.0	0.0	0.1	0.0	0.4	
Other Operatives (Garage & Gas Station Wkrs., Meat Cutters)	74,811	5.2	0.1	20.7	3.0	10.1	20.2	9.5	2.1	4.3	5.1	0.2	0.1	3.0	1.6	3.6	0.4
Service Workers	210,305	14.8	0.1	1.1	0.8	1.6	1.9	1.0	1.5	1.2	22.5	3.1	2.8	44.0	16.4	32.6	20.1
Cleaning	41,782	2.9	0.1	0.7	0.7	1.2	1.2	0.5	1.4	0.7	1.0	2.6	2.3	6.7	6.3	8.4	2.5
Food	77,704	5.5	0.0		0.0	0.1	0.2	0.0	0.0	0.2	21.2	0.1	0.2	5.2	7.1	3.5	0.2
Health	38,353	2.7					0.0				0.0			29.9	0.3	0.9	0.2
Personal Services	27,958	2.0	0.0			0.0	0.1	0.3	0.0	0.1	0.3	0.0	0.2	1.9	2.6	11.9	0.5
Protective Services	12,455	0.9	0.0	0.4	0.1	0.3	0.4	0.2	0.1	0.2	0.0	0.4	0.1	0.3	0.1	0.8	16.7
Private Household Workers	12,053	0.8														7.1	
Laborers (exc. Farm)	59,235	4.2	1.8	6.1	13.5	3.7	5.4	8.2	8.6	7.2	5.3	0.2	2.9	0.4	1.1	2.3	3.2
Construction Laborers	11,790	0.8	0.0	0.3	12.1	0.1	0.0	0.1	0.9	0.1	0.0	0.1		0.0	0.1	0.1	0.1
Freight, Material & Stock Handlers	24,124	1.7	0.0	5.8	0.4	2.0	3.3	2.7	0.2	3.7	4.6	0.0	0.1	0.2	0.1	0.2	0.7
Other Laborers	23,321	1.6	1.8		1.0	1.6	2.1	5.4	7.5	3.4	0.7	0.1	2.8	0.2	0.9	2.0	2.4
Farmers and Farm Workers	104,349	7.3	94.6														
Farmers, Farm Managers	72,811	5.1	66.0														
Farm Laborers & Supervisors	31,536	2.2	28.6														

Note: 0.0 indicates some employment but less than 0.1%.

Occupational [illegible]look - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Total - All Occupations	1,269,558	1,372,087	1,423,362	153,804	12.1
Professional, Technical, Kindred	169,402	188,418	197,929	28,527	16.8
Engineers, Engineering Science Tech.	21,274	23,680	24,885	3,611	17.0
Medical Workers, Exc. Tech.	23,584	28,506	30,968	7,384	31.3
Teachers	59,920	64,753	67,170	7,250	12.1
Writers, Artists, Entertainers	11,585	12,756	13,341	1,756	15.2
Other Professional, Technical	53,039	58,723	61,565	8,526	16.1
Managers, Officials, Proprietors	142,505	158,485	166,473	23,968	16.8
Buyers, Sales & Loan Mgrs.	21,632	25,817	27,909	6,277	29.0
Administrators, Public Inspectors	15,589	17,793	18,892	3,303	21.2
Other Managers & Proprietors	105,284	114,875	119,672	14,388	13.7
Sales Workers	70,242	76,962	80,322	10,080	14.4
Clerical Workers	178,619	207,161	221,432	42,813	24.0
Secretaries, Stenos, Typists	48,962	57,781	62,189	13,227	27.0
Bookkeepers	26,740	28,250	29,005	2,265	8.5
Cashiers	14,707	17,464	18,842	4,135	28.1
Other Clerical	88,210	103,666	111,396	23,186	26.3
Crafts, Kindred Workers	151,212	165,470	172,601	21,389	14.1
Construction Crafts	48,888	54,428	57,197	8,309	17.0
Production Supervisors	19,478	21,803	22,966	3,488	17.9
Metalworking Crafts	14,643	16,303	17,133	2,490	17.0
Mechanics and Repairers	41,081	44,987	46,938	5,857	14.3
Other Crafts and Kindred	27,122	27,949	28,367	1,245	4.6
Operatives	179,319	200,247	210,716	31,397	17.5
Metalworking (semiskilled)	22,980	26,645	28,477	5,497	23.9
Packers, Checkers, Inspectors	15,087	18,094	19,599	4,512	29.9
Assemblers	17,660	21,933	24,069	6,409	36.3
Machine Operatives, Misc.	18,395	20,240	21,163	2,768	15.0
Truck Drivers	28,137	30,216	31,256	3,119	11.1
Delivery and Route Workers	9,889	10,857	11,341	1,452	14.7
Other Operatives	67,171	72,262	74,811	7,640	11.4

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Service Workers	176,360	198,991	210,305	33,945	19.2
Cleaning Service	35,215	39,592	41,782	6,567	18.6
Food Service	63,133	72,847	77,704	14,571	23.1
Health Service	27,890	34,867	38,353	10,463	37.5
Personal Services	23,515	26,477	27,958	4,443	18.9
Protective Services	10,293	11,734	12,455	2,162	21.0
Private Household Workers	16,314	13,474	12,053	- 4,261	-26.1
Laborers (exc. farm)	54,296	57,587	59,235	4,939	9.1
Construction Laborers	10,169	11,250	11,790	1,621	15.9
Freight, Material & Stock Handlers	21,802	23,350	24,124	2,322	10.7
Other Laborers	22,325	22,987	23,321	996	4.5
Farmers and Farm Workers	147,603	118,766	104,349	- 43,254	-29.3
Farmers, Farm Managers	103,423	83,015	72,811	- 30,612	-29.6
Farm Laborers and Supervisors	44,180	35,751	31,538	- 12,642	-28.6

Average Annual Job Opportunities

1976-1985

Occupational Categories	Employment 1976	Average Annual Job Openings			Ratio To 1976*
		Expansion	Replacements	Total	
Total - All Occupations	1,269,558	17,093	51,290	68,383	5.4
Professional, Technical, Kindred	169,402	3,172	6,041	9,213	5.4
Engineers, Engineering, Science Tech.	21,274	402	399	801	3.8
Medical Workers, Exc. Tech.	23,584	820	959	1,779	7.5
Teachers	59,920	806	2,256	3,062	5.1
Writers, Artists, Entertainers	11,585	195	366	561	4.8
Other Professional, Technical	53,039	949	2,061	3,010	5.7
Managers, Officials, Proprietors	142,505	2,662	6,335	8,997	6.3
Buyers, Sales & Loan Mgrs.	21,632	697	817	1,514	7.0
Administrators, Public Inspectors	15,589	365	896	1,261	8.1
Other Managers & Proprietors	105,284	1,600	4,622	6,222	5.9
Sales Workers	70,242	1,120	3,344	4,464	6.4
Clerical Workers	178,619	4,759	7,327	12,086	6.8
Secretaries, Stenos, Typists	48,962	1,470	2,021	3,491	7.1
Bookkeepers	26,740	252	1,129	1,381	5.2
Cashiers	14,707	459	632	1,091	7.4
Other Clerical	88,210	2,578	3,545	6,123	6.9
Crafts, Kindred Workers	151,212	2,375	4,888	7,263	4.8
Construction Crafts	48,888	922	1,869	2,791	5.7
Production Supervisors	19,478	388	520	908	4.7
Metalworking Crafts	14,643	277	374	651	4.4
Machanics and Repairers	41,081	649	1,229	1,878	4.6
Other Crafts and Kindred	27,122	139	896	1,035	3.8
Operatives	179,319	3,488	4,978	8,466	4.7
Metalworking (semiskilled)	22,980	611	511	1,122	4.9
Packers, Checkers, Inspectors	15,087	501	473	974	6.5
Assemblers	17,660	712	480	1,192	6.7
Machine Operatives, Misc.	18,395	308	433	741	4.0
Truck Drivers	28,137	347	731	1,078	3.8
Delivery and Route Workers	9,889	161	264	425	4.3
Other Operatives	67,171	848	2,086	2,934	4.4

* Ratio of job openings per 100 employed in the occupation in 1976.

Average Annual Job Opportunities

1976-1985

Occupational Categories	Employment 1976	Average Annual Job Openings			Ratio to 1976*
		Expansion	Replacements	Total	
Service Workers	176,360	3,772	9,997	13,769	7.8
Cleaning Service	35,215	730	2,639	3,369	9.6
Food Service	63,133	1,619	2,949	4,568	7.2
Health Service	27,890	1,163	1,508	2,671	9.6
Personal Services	23,515	494	1,349	1,843	7.8
Protective Services	10,293	240	536	776	7.5
Private Household Workers	16,314	- 474	1,016	542	3.3
Laborers (exc. farm)	54,296	550	1,644	2,194	4.1
Construction Laborers	10,169	180	295	475	4.7
Freight, Material & Stock Handlers	21,802	258	417	675	3.1
Other Laborers	22,325	112	932	1,044	4.7
Farmers and Farm Workers	147,603	- 4,805	6,736	1,931	1.3
Farmers, Farm Managers	103,423	- 3,401	5,231	1,830	1.8
Farm Laborers and Supervisors	44,180	- 1,404	1,505	101	0.2

* Ratio of job openings per 100 employed in the occupation in 1976.

TOP FIFTY INDIVIDUAL OCCUPATIONS IN IOWA
by Greatest Number of Total Job Openings

Occupation	Employment			Annual Average Job Openings			
	1976	1982 Estimated	1985 Projected	Expansion	Replacements	Total	Ratio To 1976 *
Secretaries	40,281	48,684	52,885	1,401	1,705	3,106	7.7
Elementary School Teachers	24,476	28,853	31,042	730	1,185	1,915	7.8
Janitors and Sextons	21,291	22,596	23,249	218	1,579	1,797	8.4
Farmers (Owners & Tenants`	102,382	81,536	71,113	-3,474	5,144	1,670	1.6
Nurse Aides, Orderlies	18,472	22,333	24,263	643	1,006	1,649	8.9
Cooks/Chefs	17,779	20,450	21,786	445	1,035	1,480	8.3
Bookkeepers	26,740	28,250	29,005	252	1,129	1,381	5.2
Waiters	22,414	25,373	26,853	493	850	1,343	6.0
Building Interior Cleaners	11,558	13,483	14,446	321	875	1,196	10.3
Assemblers	17,660	21,933	24,069	712	480	1,192	6.7
Cashiers	14,707	17,464	18,842	459	632	1,091	7.4
Carpenters	16,870	18,241	18,926	228	861	1,089	6.5
Truck Drivers (Heavy)	28,137	30,216	31,256	347	731	1,078	3.8
Child Care Workers (exc. Private)	7,257	10,039	11,430	464	556	1,020	14.1
Registered Nurses	11,595	13,912	15,070	386	529	915	7.9
Production Supervisors	19,478	21,803	22,966	388	520	908	4.7
Welders and Flame Cutters	14,111	16,826	18,183	452	331	783	5.5
Machine Operatives, Misc.	18,395	20,240	21,163	308	433	741	4.0
Bank, Financial Managers	7,482	9,099	9,907	269	356	625	8.4
Clergy	8,154	8,885	9,250	122	450	572	7.0
Restaurants, Cafe, Bar Managers	9,160	9,959	10,359	133	433	566	6.2
Auto Mechanics	13,897	15,040	15,611	190	376	566	4.1
Receptionists	7,166	8,399	9,016	206	347	553	7.7
Secondary School Teachers	17,953	18,246	18,392	49	482	531	3.0
Checkers and Examiners (Mfg.)	7,225	9,132	10,086	318	209	527	7.3
Practical Nurses	4,566	6,089	6,850	254	243	497	10.9
Construction Laborers	10,169	11,250	11,790	180	295	475	4.7
Accountants	9,639	10,336	10,684	116	355	471	4.9
Gardeners, Groundskeepers	5,302	5,649	5,823	58	396	454	8.6
Heavy Equipment Mechanic (incl. Diesel)	10,909	11,744	12,162	139	311	450	4.1
Guards	4,048	4,619	4,905	95	331	426	10.5
Delivery and Route Workers	9,889	10,857	11,341	161	264	425	4.3
Insurance Agents, Brokers	6,687	7,385	7,734	116	301	417	6.2
Bartenders	4,931	5,602	5,937	112	298	410	8.3
Office Managers, nec.	5,313	6,344	6,860	172	221	393	7.4
Real Estate Agents, Brokers	3,735	4,243	4,497	85	304	389	10.4
Typists	7,494	8,145	8,470	108	278	386	5.2
Painters, Construction & Maintenance	5,703	6,394	6,739	115	271	386	6.8
Lodging Quarters Cleaners (ex. Private)	2,366	3,513	4,087	191	185	376	15.9
Public Officials & Administrators	4,165	4,552	4,745	64	303	367	8.8
Food Counter, Fountain Workers	4,477	5,624	6,197	191	172	363	8.1
Stock Handlers	11,988	12,819	13,235	139	221	360	3.0
Health Aides (exc. Nursing)	3,009	4,141	4,707	189	169	358	11.9
Laundry, Dry Cleaning Operators	2,706	3,647	4,118	157	198	355	13.1
Packers, Wrappers (exc. Meat Prod.)	6,121	7,100	7,590	163	189	352	5.8
Excavating, Grading Machine Operators	5,833	6,910	7,448	179	171	350	6.0
School Administrators, Elementary & Secondary	4,246	5,215	5,699	161	184	345	8.1
Farm Laborers, Unpaid Family	18,712	17,347	16,665	-227	568	341	1.8
Counter Clerks (exc. Fo[illegible]	3,617	4,249	4,565	105	221	326	9.0
Machinists	7,126	7,992	8,425	144	182	326	4.6
Freight, Material Handlers	9,814	10,531	10,889	119	196	315	3.2
Lawyers	3,605	4,063	4,292	76	233	309	8.6

* Ratio of Job Openings Per 100 Employed in the Occupation in 1976.

INDUSTRIAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

Industry	Iowa 1976	Iowa 1985	Cedar Rapids 1976	Cedar Rapids 1985	Des Moines 1976	Des Moines 1985
Total - All Industries	1,269,613	1,423,371	81,692	98,435	170,397	216,049
Agriculture, Forestry, Fisheries	154,538	110,323	2,463	1,916	1,877	1,420
Mining	2,675	2,603	159	176	102	104
Construction	78,563	89,814	4,500	4,527	9,721	12,294
Manufacturing	239,088	284,301	27,452	33,431	25,759	30,815
Durable	146,589	184,280	19,865	25,137	10,557	12,711
Nondurable	92,499	100,021	7,587	8,294	15,202	18,104
Transportation, Communication, Utilities	62,914	68,973	4,172	4,816	11,403	13,431
Trade: Wholesale and Retail	280,267	319,684	16,067	21,951	41,538	55,890
Finance, Insurance, Real Estate	51,565	61,118	3,660	4,290	17,631	20,916
Service Industries	354,962	433,048	20,502	23,783	50,035	65,246
Public Administrations	45,041	53,507	2,717	3,545	12,331	15,933

Industry	Dubuque 1976	Dubuque 1985	Sioux City 1976	Sioux City 1985	Waterloo 1976	Waterloo 1985
Total-All Industries	44,346	53,890	54,513	61,242	63,514	78,746
Agriculture, Forestry, Fisheries	2,272	1,781	2,685	2,041	1,791	1,386
Mining	71	79	10	12	31	48
Construction	1,997	2,951	4,132	5,206	3,218	3,842
Manufacturing	15,849	18,797	10,574	10,434	20,088	26,419
Durable	10,514	14,265	2,620	3,263	16,339	22,572
Nondurable	5,335	4,532	7,954	7,171	3,749	3,847
Transportation, Communication, Utilities	1,826	2,049	3,948	4,887	2,955	3,464
Trade: Wholesale and Retail	9,029	11,415	12,795	15,833	12,923	16,466
Finance, Insurance, Resal Estate	1,208	1,422	2,658	3,233	1,907	2,387
Service Industries	10,979	13,929	15,490	17,116	18,421	22,058
Public Administration	1,115	1,467	2,221	2,480	2,180	2,676

A CLOSER LOOK at industrial profiles show that:

Des Moines & Sioux City industrial profiles more closely resemble state patterns--service industries are predominate, followed by trade and manufacturing.

Manufacturing is of prime importance in Cedar Rapids, Dubuque and Waterloo.

Although total employment in Cedar Rapids is less than half that of Des Moines, manufacturing levels are about the same.

These industrial patterns form the basis for the kinds of occupational opportunities available in each labor market area.

OCCUPATIONAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

	Iowa		Cedar Rapids		Des Moines	
Occupational Categories	1976	1985	1976	1985	1976	1985
Total - All Occupations	1,269,558	1,423,362	81,701	98,448	170,271	215,962
Professional, Technical, Kindred	169,402	197,929	13,122	15,338	26,717	33,219
Managers, Officials, Proprietors	142,505	166,473	8,617	10,640	25,370	32,361
Sales Workers	70,242	80,322	5,374	7,282	12,368	16,008
Clerical Workers	178,619	221,432	13,545	17,618	38,899	51,342
Crafts & Kindred	151,212	172,601	10,306	12,004	18,766	23,373
Operatives	179,319	210,716	15,067	18,097	18,019	22,133
Service Workers	176,360	210,305	9,979	12,136	21,495	28,200
Laborers, except Farm	54,296	59,235	3,117	3,449	7,349	8,413
Farmers, & Farm Workers	147,603	104,349	2,574	1,884	1,288	913

	Dubuque		Sioux City		Waterloo	
Occupational Categories	1976	1985	1976	1985	1976	1985
Total - All Occupations	44,349	53,891	54,520	61,245	63,516	78,745
Professional, Technical, Kindred	6,205	7,580	6,963	7,353	9,519	11,374
Managers, Officials, Proprietors	4,364	5,475	7,257	8,543	6,504	8,168
Sales Workers	2,310	2,846	3,865	4,638	3,605	4,658
Clerical Workers	5,994	7,872	7,902	9,662	10,003	13,287
Crafts & Kindred	5,542	6,998	7,113	8,590	8,710	11,135
Operatives	8,497	10,253	7,558	8,109	11,003	13,875
Service Workers	6,352	8,162	8,248	9,365	9,466	11,639
Laborers, except Farm	2,189	2,410	2,699	2,870	2,790	3,175
Farmers, & Farm Workers	2,896	2,295	2,915	2,115	1,916	1,434

The industrial composition in a labor area is the major determinant of occupational opportunities within the area. Different industries will employ workers in varying numbers and kinds of occupations.

Comparison of area occupational profiles show that a greater proportion of employment in Des Moines will be found in clerical and managerial occupations than in other labor areas. This is due to the relatively high concentration of Des Moines employment in trade, public administration, insurance, and publishing industries.

Nearly one-third of the employment in Cedar Rapids, Dubuque and Waterloo will be in crafts and operative occupations, due to the dominance of manufacturing in these labor areas. Sioux City and Dubuque have a proportionately larger share of farmers and farm workers, as these labor areas are more rural in nature.

All of the major labor areas have a relatively proportionate share of professional and technical workers. However, specific occupations in this category will vary according to industrial employment in the area. In manufacturing centers, such as Cedar Rapids and Waterloo, a greater percentage of workers in this class will be engineers and engineering science technicians. Sioux City and Waterloo have a higher percentage of teachers, primarily due to the colleges and universities in these areas. In Des Moines, dominant professional occupations are teachers, medical workers, accountants, writers (editors, reporters and public relations) and lawyers.

Separate reports are prepared for each of the major labor areas and will be provided upon request.

IOWA STATEWIDE WAGE SURVEY

The Iowa Statewide Wage Survey is a summary of individual area wage surveys that were conducted during calendar year 1980. The individual areas that are included in this report are: Burlington, Cedar Rapids, Clinton, Davenport, Des Moines, Dubuque, Fort Dodge, Fort Madison, Iowa City, Keokuk, Muscatine, and Sioux City. In addition, data is included from the following counties: Adair, Adams, Clarke, Clay, Decatur, Dickinson, Emmet, Fremont, Harrison, Mills, Montgomery, Page, Palo Alto, Pottawattamie, Ringgold, Taylor, and Union.

INTERPRETATION OF DATA

The wage data published in this report includes only information received from the employers who responded to our survey. These employers were carefully selected so that the wage data obtained would be representative of the area being surveyed.

All occupations that were surveyed are summarized in a similar format. An example of how it is published and an explanation of each part follows:

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
Mail Clerk	11	3.56	3.09	2.35-4.68	2.19-6.00	2.94	2.19-4.08

Occupation -- For specific definitions of occupations refer to DICTIONARY OF OCCUPATIONAL TITLES, U. S. Department of Labor, 4th Edition, 1977.

Number of Workers - This number represents the sample size for each occupation surveyed.

Average Wage -- The average wage rate is calculated by adding all of the individual hourly wage rates for all the workers in the sample and dividing by the total number in the sample.

Median Wage -- The median is a wage rate that divides wage distribution into two equal parts. There are as many wages in the sample above the median wage as there are below it.

Middle Range -- The middle range includes the 2nd and 3rd quartiles of the sample distribution or the middle 50% of the sample, so that 25% of the wages are below the low end of the range and 25% are above the high end of the range.

Absolute Range -- The absolute range shows the highest and lowest wages that were reported for each occupation.

Entry Level Average Wage -- This represents the average wage paid to those workers who meet the basic qualifications for the job but who need additional on-the-job training and supervision before they can be termed "journeymen" or "experienced" workers. The entry level average hourly wage may not be representative of the occupational sample due to the fact that many firms who provide wage information for experienced workers do not provide entry level wage data.

Entry Level Wage Range -- The entry level wage range shows the high and the low entry level wages reported.

WAGE CONVERSION TABLE
(Based on a 40 hour work week)

HOURLY	WEEKLY	BIWEEKLY	MONTHLY	ANNUALLY
Under $2.00	Under $80.00	Under $160.00	Under $347	Under $4,164
$2.01- 2.40	$80.40- 96.00	$160.80-192.00	$348- 416	$ 4,176- 4,992
2.41- 2.80	96.40-112.00	192.80-224.00	417- 485	5,004- 5,820
2.81- 3.20	112.40-128.00	224.80-256.00	486- 555	5,832- 6,660
3.21- 3.60	128.40-144.00	256.80-288.00	556- 624	6,672- 7,488
3.61- 4.00	144.40-160.00	288.80-320.00	625- 693	7,500- 8,316
4.01- 4.40	160.40-176.00	320.80-352.00	694- 763	8,328- 9,156
4.41- 4.80	176.40-192.00	352.80-384.00	764- 832	9,168- 9,984
4.81- 5.20	192.40-208.00	384.80-416.00	833- 901	9,996-10,812
5.21- 5.60	208.40-224.00	416.80-448.00	902- 971	10,824-11,652
5.61- 6.00	224.40-240.00	448.80-480.00	972-1040	11,664-12,480
6.01- 6.40	240.40-256.00	480.80-512.00	1041-1109	12,492-13,308
6.41- 6.80	256.40-272.00	512.80-544.00	1110-1179	13,320-14,148
6.81- 7.20	272.40-288.00	544.80-576.00	1180-1248	14,160-14,976
7.21- 7.60	288.40-304.00	576.80-608.00	1249-1317	14,988-15,804
7.61- 8.00	304.40-320.00	608.80-640.00	1318-1387	15,816-16,644
8.01- 8.40	320.40-336.00	640.80-672.00	1388-1456	16,656-17,472
8.41- 8.80	336.40-352.00	672.80-704.00	1457-1525	17,484-18,300
8.81- 9.20	352.40-368.00	704.80-736.00	1526-1595	18,312-19,140
9.21- 9.60	368.40-384.00	736.80-768.00	1596-1664	19,152-19,968
9.61- 10.00	384.40-400.00	768.80-800.00	1665-1733	19,980-20,796
10.01- 10.40	400.40-416.00	800.80-832.00	1734-1803	20,808-21,636
10.41- 10.80	416.40-432.00	832.80-864.00	1804-1872	21,648-22,464
10.81- 11.20	432.40-448.00	864.80-896.00	1873-1941	22,476-23,292
11.21- 11.60	448.40-464.00	896.80-928.00	1942-2011	23,304-24,132
11.61- 12.00	464.40-480.00	928.80-960.00	2012-2080	24,144-24,960
12.01 & above	480.40 & above	960.80 & above	2081 & above	24,972 & above

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTANT	508	8.86	8.12	6.50 - 9.84	3.46 - 33.50	6.33	3.00 - 14.16
AUDITOR	14	7.95	7.93	5.88 - 9.22	5.37 - 12.18	5.72	4.00 - 8.82
AUTO SERVICE DEPARTMENT MANAGER	33	6.99	6.82	5.03 - 8.33	3.75 - 16.04	5.53	3.90 - 9.37
AUTOMOBILE UNDERWRITER	8	10.17	7.76	7.18 - 12.32	6.42 - 21.70		
BUYER	401	8.19	8.00	5.95 - 9.79	2.99 - 20.60	6.47	3.10 - 12.71
CASUALTY UNDERWRITER	6	8.10	7.72	6.91 - 9.55	5.72 - 11.12		
CIVIL ENGINEER	58	11.36	11.31	9.49 - 12.89	6.45 - 20.10	8.59	5.01 - 12.11
COMM. PROP. & CAS. UNDERWRITER	23	7.34	7.24	5.48 - 9.26	4.79 - 10.67	6.41	5.05 - 8.10
COMPOSITOR-AD SETUP	22	3.98	3.60	3.25 - 4.09	2.65 - 7.00	3.65	2.65 - 6.00
COMPUTER OPERATOR	343	5.82	5.54	4.88 - 6.44	3.15 - 11.57	4.81	3.00 - 9.53
COMPUTER PROGRAMMER	239	7.93	7.77	6.92 - 8.88	4.33 - 11.88	6.47	3.75 - 9.76
COMPUTER SYSTEMS ANALYST	171	10.21	10.11	9.11 - 11.16	5.65 - 17.47	8.26	4.35 - 14.26
COMPUTER SYSTEMS PROGRAMMER	14	9.92	11.05	8.32 - 11.53	4.62 - 12.18	7.57	3.75 - 9.00
COPY WRITER	31	5.62	5.35	4.00 - 6.44	2.00 - 15.38	4.41	2.00 - 6.00
COST ACCOUNTANT	80	8.99	8.90	6.71 - 10.39	4.50 - 18.75	7.04	3.10 - 11.56
COST ESTIMATOR	112	11.04	11.00	8.68 - 13.09	1.00 - 21.62	8.82	4.00 - 13.55
DRAFTER, ARCHITECTURAL	63	7.57	7.00	5.90 - 9.10	4.00 - 14.16	5.44	2.74 - 8.50
DRAFTER, CIVIL	62	7.12	6.92	6.10 - 7.77	4.00 - 17.50	5.55	3.50 - 15.00
DRAFTER, MECHANICAL	190	8.16	8.22	6.43 - 9.66	4.20 - 17.31	5.60	2.74 - 8.22
EDITOR	29	6.21	5.38	4.36 - 8.50	3.33 - 11.13	4.23	3.33 - 6.88
ELECTRICAL AND ELECTRONIC ENGINEERS	104	11.57	11.61	10.12 - 13.11	4.75 - 16.60	8.40	4.75 - 12.11
ELECTRONIC TECHNICIAN	322	8.36	8.88	7.34 - 9.76	4.50 - 12.43	6.33	3.50 - 10.44
EMPLOYMENT MANAGER	353	8.48	7.69	6.25 - 10.10	3.35 - 24.57	6.98	3.15 - 12.57

* IF YOU WANT TO CONVERT TO A DIFFERENT WAGE RATE A CONVERSION SCALE CAN BE FOUND IN THE FRONT PART OF THE BOOK IN THE INTERPRETATION OF DATA.

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
FAST FOOD MANAGER TRAINEE	38	4.31	4.00	3.60 - 4.50	3.25 - 7.75	3.99	2.00 - 7.75
FAST FOOD 2ND MANAGER	38	4.53	4.32	3.87 - 5.00	1.74 - 9.30	3.95	3.00 - 5.50
HOSPITAL ADMINISTRATOR	32	10.29	9.81	7.50 - 12.30	2.89 - 19.40	8.64	5.77 - 12.02
ILLUSTRATOR	23	6.01	5.88	4.49 - 7.50	4.01 - 9.23	4.14	3.50 - 5.00
INDUSTRIAL ENGINEER	123	11.53	11.28	9.79 - 12.76	3.10 - 19.62	8.57	5.77 - 12.44
LIFE UNDERWRITER	24	7.89	7.51	6.92 - 8.19	5.53 - 12.32	5.90	5.53 - 6.41
LOAN OFFICER	343	10.00	9.13	7.45 - 11.68	3.75 - 33.18	5.86	4.00 - 10.34
MANAGER-SWINGPERSON	13	4.94	4.64	3.70 - 6.00	3.60 - 7.50	4.48	3.25 - 6.00
MANAGER, GRAIN ELEVATOR	7	12.37	12.12	10.06 - 14.43	8.20 - 17.24	9.06	7.38 - 9.99
MANAGER, TRAFFIC	92	8.97	8.79	7.35 - 10.28	3.40 - 19.23	7.20	3.25 - 11.67
MARKET RESEARCH ANALYST	16	11.00	11.16	8.01 - 11.25	5.35 - 24.00	7.74	6.00 - 9.99
MECHANICAL ENGINEER	211	12.12	11.89	10.22 - 13.60	6.20 - 23.31	9.04	3.10 - 16.73
MECHANICAL ENGINEERING TECHNICIAN	66	9.35	8.95	8.16 - 11.12	5.30 - 15.00	7.23	4.50 - 11.14
OFFICE SUPERVISOR	754	7.66	7.07	5.77 - 8.99	3.30 - 30.05	5.91	1.98 - 11.87
PARTS MANAGER	5	8.10	6.67	6.47 - 10.45	6.38 - 10.89	5.67	4.50 - 7.50
PERSONAL-LINE UNDERWRITER	18	7.64	7.23	6.88 - 8.12	5.53 - 12.47	7.02	4.92 - 8.10
PHARMACIST	191	9.28	9.01	8.23 - 10.13	4.64 - 18.33	8.12	6.00 - 10.00
PLANT MANAGER	6	13.74	12.72	11.14 - 16.17	9.50 - 21.38	8.38	5.76 - 12.69
POLICY-VALUE CALCULATOR	22	4.97	4.90	4.46 - 5.42	3.81 - 6.40	3.96	3.42 - 4.52
QUALITY CONTROL TECHNICIAN	213	7.54	7.21	6.07 - 8.83	3.50 - 13.78	6.31	3.75 - 12.00
QUALITY CONTROL TECHNICIAN (FOOD PROC.)	125	6.83	6.90	6.65 - 7.08	4.00 - 10.08	6.67	4.92 - 8.41
RATER COMMERCIAL PROP & CAS	48	4.58	4.56	4.09 - 4.93	3.56 - 6.10	3.94	3.51 - 4.38
RATER PERSONAL LINES	29	4.39	4.33	4.10 - 4.67	3.66 - 5.66	4.13	3.51 - 4.73

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PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

OCCUPATION	NUMBER OF WORKERS	1980 WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
RETAIL STORE MANAGER	673	6.66	6.25	4.03 - 8.17	2.50 - 19.27	5.53	1.96 - 15.00
SAFETY INSPECTOR	14	7.25	7.04	5.89 - 8.71	5.02 - 10.11	6.07	4.19 - 7.58
SPECIAL AGENT	10	12.26	10.83	9.22 - 15.63	8.65 - 21.31	8.04	7.50 - 8.63
SURVEYOR	6	7.11	6.57	5.41 - 9.34	5.19 - 5.63		
SURVEYOR HELPER	5	4.15	4.00	3.88 - 4.50	3.75 - 4.50		
TRACER	26	4.60	4.45	3.74 - 5.33	3.50 - 7.69	3.40	3.10 - 3.50

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MEDICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
DENTAL ASSISTANT	82	4.51	4.30	4.00 - 4.97	3.25 - 7.00	3.76	2.60 - 4.96
DENTAL HYGIENIST	25	9.41	8.50	6.98 - 11.59	5.75 - 16.00	7.77	5.75 - 12.18
DIETETIC TECHNICIAN	38	7.03	7.03	5.27 - 8.90	3.95 - 12.00	6.24	3.44 - 9.99
ELECTROCARDIOGRAPH (EKG) TECHNICIAN	45	4.67	4.61	4.22 - 4.81	4.05 - 6.15	4.12	3.40 - 5.25
ELECTROENCEPHALOGRAPH (EEG) TECHNICIAN	11	4.86	4.85	4.45 - 5.17	3.45 - 6.04	4.26	3.40 - 4.68
INHALATION THERAPIST	80	5.40	5.42	4.73 - 5.93	3.41 - 8.99	4.64	3.33 - 6.46
MEDICAL ASSISTANT	73	4.56	4.36	3.85 - 5.20	3.10 - 7.97	3.95	3.08 - 5.45
MEDICAL LABORATORY ASSISTANT	158	5.38	5.35	4.90 - 5.91	3.40 - 8.45	4.58	3.00 - 6.03
NURSE, INDUSTRIAL	42	7.46	7.13	6.28 - 8.55	5.22 - 10.98	6.15	4.72 - 8.56
NURSE, LICENSED PRACTICAL	1627	5.22	5.15	4.75 - 5.60	3.04 - 7.29	4.46	3.40 - 6.00
NURSE, REGISTERED	4128	7.13	7.15	6.52 - 7.70	3.50 - 11.36	5.46	3.10 - 7.05
OCCUPATIONAL THERAPY AID	20	5.87	4.71	3.77 - 5.53	3.22 - 19.00	4.15	3.30 - 5.31
OPERATING ROOM TECHNICIAN	174	5.31	5.16	4.96 - 5.84	3.25 - 6.73	4.40	3.25 - 5.25
X-RAY TECHNICIAN	212	5.95	5.86	5.51 - 6.55	3.10 - 7.65	5.07	3.53 - 6.46

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STRUCTURAL WORK OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
BRICKLAYER	109	12.07	12.03	11.61 - 13.35	6.00 - 15.55	10.05	6.00 - 13.98
CARPENTER	918	10.21	11.23	8.08 - 11.99	3.50 - 14.36	6.91	1.65 - 13.31
CARPET LAYER	14	9.84	11.00	8.65 - 11.55	5.00 - 11.55		
CEMENT MASON	114	10.47	11.48	8.50 - 12.77	3.50 - 15.68	9.24	4.00 - 14.65
DRY WALL APPLICATOR	25	9.81	11.55	6.00 - 12.25	4.25 - 13.31		
ELECTRICIAN	593	11.47	12.37	10.29 - 13.43	3.45 - 18.31	6.99	3.20 - 14.84
PAINTER	191	9.37	10.35	6.00 - 12.25	3.75 - 14.12	7.00	3.75 - 12.25
PATTERNMAKER, METAL	58	12.75	15.81	8.51 - 15.81	5.18 - 16.56	7.35	4.58 - 15.81
PLUMBER/PIPEFITTER	460	11.81	13.55	10.00 - 13.55	3.10 - 18.46	6.69	3.10 - 15.91
SHEET METAL WORKER	564	11.00	11.73	9.52 - 13.32	3.10 - 15.62	6.74	3.10 - 13.85
STRUCTURAL STEEL WORKER	215	11.15	11.52	6.31 - 15.25	4.00 - 15.62	7.46	3.50 - 15.25
SUPERINTENDENT, CONSTRUCTION	288	12.11	13.10	9.91 - 14.35	3.08 - 26.00	9.56	4.00 - 16.30
TILE SETTER	4	6.24	5.50	3.63 - 9.60	3.50 - 10.46		

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CLERICAL AND SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTING CLERK	826	5.05	4.72	4.06 - 5.65	2.95 - 10.55	4.14	3.00 - 8.38
ADMINISTRATIVE SECRETARY	173	6.37	6.25	5.18 - 7.06	2.12 - 16.59	5.09	3.10 - 9.21
AGRICULTURAL CHEMICAL SALESPERSON	34	6.62	6.68	5.49 - 7.72	4.50 - 9.62	4.49	3.10 - 6.25
AGRICULTURAL EQUIPMENT SALESPERSON	27	6.79	6.56	4.62 - 8.38	3.00 - 12.50	5.53	4.08 - 7.00
BILLING CLERK	268	5.04	4.50	4.00 - 5.64	3.15 - 10.76	4.21	3.10 - 8.67
BILLING MACHINE OPERATOR	56	4.57	4.40	3.87 - 4.45	3.15 - 9.94	3.70	3.10 - 5.27
BOOKKEEPER	1206	5.03	4.85	4.00 - 5.75	1.50 - 14.06	4.11	1.50 - 10.00
BOOKKEEPING MACHINE OPERATOR	102	4.29	4.00	3.52 - 4.58	3.10 - 7.50	3.65	3.10 - 5.50
CANCELLATION CLERK	19	4.64	4.51	4.37 - 4.94	4.05 - 5.26		
CASHIER	1055	4.22	3.50	3.20 - 4.38	2.00 - 11.41	3.54	2.25 - 8.56
CASHIER-CHECKER	1416	3.64	3.25	3.10 - 3.50	2.35 - 9.20	3.32	2.00 - 6.10
CLAIM ADJUSTER	160	8.49	8.27	7.17 - 10.24	4.61 - 12.29	6.18	4.15 - 8.10
CLAIMS CLERK I	37	4.90	4.96	4.40 - 5.41	3.54 - 6.64	4.06	3.35 - 5.07
CLAIMS CLERK II	8	4.17	3.95	3.86 - 4.61	3.50 - 5.17	3.91	3.10 - 4.53
CLERK-TYPIST	1285	4.51	4.15	3.70 - 4.90	2.75 - 10.59	3.80	2.75 - 10.56
CLERK, GENERAL OFFICE	1862	4.74	4.40	3.94 - 5.15	2.50 - 11.00	3.83	1.50 - 10.56
CODING CLERK	78	4.61	4.27	4.03 - 4.88	3.10 - 9.12	4.04	3.10 - 6.63
COURTESY CLERK-SACK PERSON	140	3.28	3.20	3.10 - 3.40	2.65 - 4.35	3.05	2.65 - 3.20
CUSTOMER SERVICE CLERK-CIRCULATION	32	5.30	5.20	4.40 - 6.77	3.30 - 7.00	4.06	3.10 - 5.00
DATA - CODER OPERATOR	112	4.11	3.98	3.38 - 4.63	3.20 - 6.38	3.61	3.10 - 4.53
DUPLICATING MACHINE OPERATOR	45	5.25	5.11	3.90 - 6.22	3.19 - 9.64	4.08	3.25 - 7.39
FILE CLERK	382	4.15	3.75	3.36 - 4.31	2.50 - 9.00	3.54	2.93 - 7.39
INVENTORY CLERK	382	5.24	4.50	3.80 - 6.03	3.10 - 14.84	4.25	3.00 - 8.88

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CLERICAL AND SALES OCCUPATIONS
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1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
KEY PUNCH/KEY TAPE OPERATOR	373	5.11	4.70	4.21 - 5.60	3.10 - 9.52	4.25	3.10 - 9.36
LEGAL SECRETARY	218	5.25	5.25	4.50 - 5.79	3.10 - 8.89	4.18	3.10 - 7.11
MAIL CLERK	192	4.83	4.05	3.61 - 5.04	3.10 - 9.43	3.98	3.10 - 8.10
MEDICAL RECORD CLERK	116	4.12	3.92	3.58 - 4.47	3.10 - 6.34	3.68	3.10 - 5.02
MEDICAL SECRETARY	137	4.68	4.75	4.09 - 5.10	3.35 - 7.16	3.92	2.75 - 5.77
MESSENGER	182	4.46	3.84	3.45 - 4.55	3.10 - 10.26	3.70	3.10 - 8.10
ONE-PERSON OFFICE WORKER	124	4.42	4.23	3.75 - 4.95	2.35 - 8.75	3.63	2.35 - 6.00
ORDER CLERK	353	5.16	4.73	3.80 - 6.09	3.10 - 11.25	4.20	3.00 - 7.56
PARTS CLERK	107	4.92	4.50	3.75 - 5.75	2.60 - 12.50	4.33	3.00 - 7.50
PAYROLL CLERK	235	5.43	5.18	4.50 - 6.00	2.77 - 11.25	4.51	3.00 - 7.96
POLICY-CHANGE CLERK	39	4.64	4.63	4.37 - 4.94	3.67 - 5.56	4.12	3.45 - 5.20
PRODUCTION CLERK	141	7.07	6.59	5.24 - 9.03	2.90 - 12.49	5.37	2.65 - 9.13
RECEPTIONIST	447	4.19	4.04	3.57 - 4.52	3.00 - 9.72	3.73	2.50 - 8.10
RETAIL STORE ASSISTANT MANAGER	6	4.22	3.93	3.81 - 4.78	3.80 - 5.25	3.65	3.04 - 4.62
ROUTE DRIVER	383	5.81	5.13	4.00 - 6.94	2.80 - 15.20	4.41	2.80 - 9.99
SALES REPRESENTATIVE	636	8.02	7.50	5.80 - 9.45	2.31 - 20.98	5.72	2.31 - 13.00
SALES REPRESENTATIVE,ADVERTISING	29	7.49	6.50	4.63 - 8.56	3.20 - 22.35	3.85	3.15 - 5.00
SALESPERSON	2693	4.03	3.40	3.10 - 4.20	1.70 - 14.89	3.68	2.35 - 8.75
SECRETARY	2077	5.11	4.96	4.26 - 5.67	1.92 - 11.95	4.06	1.92 - 9.68
SHIPPING AND RECEIVING CLERK	680	5.66	5.55	4.04 - 6.95	2.64 - 13.55	4.69	3.00 - 13.55
STATISTICAL CLERK	130	5.31	5.10	4.39 - 6.00	3.10 - 10.31	4.50	3.10 - 9.53
STENOGRAPHER	468	5.23	5.04	4.26 - 5.95	2.89 - 10.55	4.24	3.00 - 8.59
STOCK CLERK	583	5.42	4.90	3.50 - 7.06	3.10 - 11.15	4.42	2.90 - 9.67

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1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
TELEPHONE OPERATOR	535	4.78	4.53	3.99 - 5.68	3.10 - 8.70	3.77	3.10 - 6.47
TELLER	1218	4.05	3.92	3.60 - 4.40	3.10 - 8.21	3.34	3.10 - 4.50
TERMINAL OPERATOR	261	4.87	4.36	4.13 - 5.06	3.10 - 12.75	4.23	3.10 - 9.26
TRAFFIC CLERK	27	6.72	5.81	4.67 - 8.65	3.50 - 14.02	4.78	3.60 - 6.35
TRANSCRIBING MACHINE OPERATOR	136	4.67	4.54	4.13 - 5.23	3.30 - 7.00	3.87	3.25 - 4.65
UNDERWRITING CLERK	47	4.36	4.24	3.59 - 4.88	3.34 - 6.95	4.12	3.34 - 5.00

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SERVICE OCCUPATIONS
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1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACTIVITY COORDINATOR	23	4.25	4.14	3.50 - 4.85	3.20 - 6.54	4.23	3.10 - 6.47
ADMITTING CLERK	191	4.33	4.25	3.93 - 4.81	3.30 - 6.80	3.81	3.20 - 5.00
BAKER, INSTITUTIONAL	90	5.03	4.52	3.50 - 6.98	2.60 - 9.02	3.88	2.56 - 6.58
BARTENDER	199	3.61	3.50	3.25 - 4.00	2.50 - 6.00	3.26	2.00 - 4.25
BOTTLE SORTER	15	3.18	3.20	3.10 - 3.20	3.10 - 3.40	3.12	3.10 - 3.20
BUS DRIVER	74	6.59	4.76	3.60 - 7.95	2.77 - 15.50	5.55	3.10 - 9.99
CHILD CARE WORKER	32	3.65	3.46	3.10 - 3.89	3.10 - 6.20	3.31	3.10 - 3.67
CLEANER (OR HOUSEKEEPER)	1687	4.37	3.77	3.25 - 4.57	1.75 - 14.13	3.61	1.75 - 9.44
COOK, INSTITUTIONAL	688	3.86	3.56	3.30 - 4.20	2.75 - 6.84	3.46	2.75 - 5.59
FAST FOOD WORKER	485	3.05	3.10	3.10 - 3.20	1.20 - 4.25	2.85	1.20 - 3.50
GROCERY-STORE BAKER	33	4.66	3.60	3.20 - 6.50	2.75 - 9.40	3.85	2.00 - 6.50
JANITOR	1671	4.93	4.60	3.75 - 6.01	1.90 - 10.00	4.06	1.79 - 9.45
KITCHEN HELPER	1422	3.42	3.30	3.10 - 3.75	1.25 - 4.79	3.03	1.25 - 3.85
LAUNDRY WORKER	75	3.89	3.50	3.20 - 4.61	3.10 - 5.25	3.29	3.10 - 4.04
MEAT PERSON	32	9.38	11.25	5.93 - 11.49	3.40 - 11.49	4.08	3.10 - 6.50
NURSE AID/ORDERLY	3826	3.68	3.50	3.30 - 3.95	2.64 - 7.07	3.30	
PHYSICAL THERAPY AID	107	4.14	4.10	3.77 - 4.45	3.10 - 7.10	3.50	3.10 - 4.57
RESTAURANT CHEF	153	4.39	3.85	3.40 - 4.87	2.60 - 10.68	4.09	2.50 - 10.68
SALES CLERK, FOOD	179	4.05	3.57	3.10 - 4.25	2.00 - 9.12	3.13	2.00 - 4.00
SHORT-ORDER COOK	636	3.44	3.30	3.10 - 3.75	2.00 - 6.75	3.11	2.00 - 5.00
SOCIAL WORKER	65	5.35	4.58	3.88 - 6.14	3.14 - 12.93	4.68	3.10 - 6.17
SODA FOUNTAIN WORKER	22	2.93	3.18	2.85 - 3.25	1.80 - 3.50	2.80	1.80 - 3.20
WAITER/WAITRESS	1784	2.53	2.40	1.90 - 3.10	1.25 - 5.50	2.39	1.25 - 3.77

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SERVICE OCCUPATIONS
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1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
WATCHGUARD	1341	4.39	3.40	3.20 - 4.78	3.00 - 10.27	4.55	3.10 - 9.79

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PRODUCTION AND RELATED OCCUPATIONS
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1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
AIR CONDITIONING-REFRIGERATION MECHANIC	86	7.67	7.50	6.00 - 8.75	3.50 - 14.27	7.00	4.00 - 14.20
AIR HAMMER OPERATOR	29	7.63	5.75	5.56 - 10.27	4.25 - 11.52	7.46	4.00 - 11.52
ALL-ROUND BUTCHER	85	7.22	7.30	7.00 - 7.55	3.25 - 9.56	7.20	4.50 - 9.56
ASSEMBLER, PRODUCTION	4545	6.78	5.75	4.96 - 8.26	3.10 - 12.64	5.21	3.10 - 9.67
ASSEMBLY-LINE SUPERVISOR (ELECTRONICS)	14	8.70	8.91	7.78 - 9.64	5.96 - 11.68		
AUTO BODY REPAIRER	191	7.71	7.60	6.00 - 8.75	2.50 - 12.00	5.75	3.10 - 10.59
AUTOMOBILE MECHANIC	591	7.08	7.00	5.50 - 8.40	3.10 - 13.00	5.37	3.10 - 10.64
AUTOMOBILE MECHANIC HELPER	203	5.22	4.50	3.50 - 6.25	2.75 - 10.67	4.03	2.75 - 7.96
BUILDING MAINTENANCE REPAIRER	555	6.35	6.42	5.00 - 7.31	2.20 - 12.61	4.91	1.90 - 9.99
CHEMICAL OPERATOR	926	8.48	8.68	8.01 - 9.36	4.00 - 12.50	6.52	4.00 - 10.43
CONSTRUCTION EQUIPMENT MECHANIC	66	7.63	7.50	6.11 - 9.13	4.00 - 11.61	5.93	4.00 - 8.50
CONSTRUCTION LABORER	796	7.59	7.50	5.35 - 10.00	3.10 - 14.50	5.80	3.10 - 11.50
COOK-KETTLE	93	4.99	4.40	3.96 - 5.75	3.10 - 8.00	4.17	3.10 - 7.74
COREMAKER	80	6.62	6.62	6.57 - 6.94	4.53 - 8.11	6.13	4.18 - 8.11
CRANE OPERATOR	203	8.69	10.21	7.38 - 10.21	3.50 - 12.80	6.55	3.10 - 10.29
CUT-OFF SAW OPERATOR, METAL	68	7.15	7.45	5.50 - 8.80	3.75 - 10.36	5.75	3.25 - 9.67
CUTTING AND CREASING MACHINE OPERATOR	25	6.80	6.80	6.21 - 7.05	5.78 - 8.90	6.71	5.78 - 7.58
DAIRY HELPER	11	4.48	4.00	3.25 - 5.75	3.10 - 6.50		
DIE SETTER	33	7.25	7.14	6.34 - 8.48	5.84 - 8.48	6.24	4.59 - 8.09
DIESEL MECHANIC	494	7.10	6.98	5.50 - 8.75	3.00 - 12.22	5.83	3.00 - 11.42
DRILL PRESS OPERATOR	493	8.74	9.67	8.26 - 9.95	4.00 - 10.67	6.00	3.40 - 9.67
ELECTRIC-SEALING MACHINE OPERATOR	6	4.92	5.01	4.64 - 5.17	4.00 - 5.63		
EXTRUDER OPERATOR (PLASTICS)	45	8.16	8.55	7.63 - 8.56	6.46 - 10.52	7.04	4.81 - 9.99

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FABRICATOR-ASSEMBLER, METAL PRODUCTS	115	7.14	7.45	6.10 - 7.79	4.43 - 10.25	5.25	4.00 - 7.59
FARM EQUIPMENT SET-UP MECHANIC	69	4.95	4.75	4.00 - 5.68	3.10 - 10.00	4.31	3.18 - 5.09
FINAL INSPECTOR (RUBBER OR PLASTIC GOODS	45	7.86	8.74	6.29 - 9.84	3.75 - 9.84	6.13	3.50 - 8.74
FLAME CUTTING MACHINE OPERATOR	48	7.82	8.77	6.62 - 8.98	4.00 - 9.13	5.45	3.50 - 8.08
FORM BUILDER	51	7.43	7.25	5.75 - 9.00	3.50 - 12.30	5.99	3.10 - 11.00
FOUNDRY MOLDER	39	6.36	6.47	6.17 - 6.62	4.63 - 8.41	6.23	4.18 - 8.41
FOUNDRY WORKER, GENERAL	303	7.33	7.48	6.94 - 7.76	4.18 - 9.20	6.15	4.18 - 7.76
GASOLINE ENGINE REPAIRER	26	6.05	5.50	4.74 - 7.06	3.75 - 10.54	4.57	3.10 - 10.54
GEAR CUTTER (MACHINE SHOP)	51	10.23	10.38	9.67 - 10.38	7.91 - 14.03	8.81	7.70 - 9.67
GENERAL INSPECTOR	922	8.17	8.24	6.25 - 10.15	3.55 - 13.50	5.99	3.25 - 12.50
GENERAL LABORER	73	4.32	4.00	3.50 - 4.73	3.10 - 7.95	4.02	3.10 - 7.95
GENERAL MACHINIST	5[illegible]	9.59	10.29	8.78 - 10.29	3.10 - 12.55	6.61	3.10 - 11.61
GLAZIER	16	7.20	5.48	5.08 - 10.87	4.32 - 12.86	7.89	5.15 - 9.53
GRAIN-ELEVATOR OPERATOR	103	5.52	5.25	4.65 - 6.44	3.75 - 8.65	4.92	3.50 - 8.42
HEAVY EQUIPMENT OPERATOR	367	7.49	7.20	6.25 - 8.00	3.85 - 15.00	6.53	3.50 - 12.85
HONING MACHINE OPERATOR	12	8.69	9.87	5.42 - 10.15	4.52 - 13.83	7.98	5.42 - 9.79
HOUSEHOLD APPLIANCE REPAIRER	59	7.03	7.15	5.50 - 8.35	4.20 - 10.29	5.15	3.00 - 8.23
INDUSTRIAL MAINTENANCE MECHANIC	1318	8.81	8.74	7.15 - 10.13	3.10 - 12.60	6.32	3.10 - 11.61
INDUSTRIAL TRUCK OPERATOR	1272	7.93	8.36	6.65 - 9.28	3.25 - 10.67	5.78	3.10 - 9.99
INSTRUMENT MAKER	37	5.90	7.37	3.86 - 7.37	3.20 - 7.37		
KICK PRESS OPERATOR	19	7.48	8.17	5.62 - 8.85	3.25 - 12.69	5.90	4.50 - 7.99
LABORER (SLAUGHTER AND MEAT PACKING)	225	8.49	8.96	7.15 - 9.44	3.10 - 9.54	6.85	3.10 - 9.44
LABORER, FACTORY	938	5.95	5.65	4.69 - 6.70	3.10 - 9.67	5.02	3.10 - 9.45

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
LABORER. MACHINE SHOP	132	7.51	7.53	6.12 - 8.49	3.52 - 13.03	5.82	4.23 - 9.45
LEAD PERSON	260	6.79	6.61	5.40 - 7.70	3.41 - 14.06	5.97	3.25 - 9.24
LINE INSTALLER-REPAIRER	450	9.37	9.72	8.74 - 10.45	3.89 - 12.86	6.32	3.10 - 10.12
LINOTYPE OPERATOR	41	8.19	8.50	8.50 - 9.05	4.25 - 9.05	4.18	3.20 - 5.00
MACHINE HELPER	413	8.33	9.88	6.46 - 9.99	3.16 - 12.69	5.44	3.25 - 9.88
MACHINE SET-UP OPERATOR	321	8.00	7.53	7.05 - 9.10	3.65 - 11.40	6.34	3.28 - 10.23
MAINTENANCE CARPENTER	85	7.85	7.37	6.83 - 9.19	4.47 - 11.38	6.84	3.10 - 10.25
MAINTENANCE ELECTRICIAN	513	9.31	9.54	8.30 - 10.19	4.65 - 12.41	7.27	4.00 - 10.67
MANUFACTURERS SERVICE REPRESENTATIVE	80	7.53	7.26	5.86 - 8.78	3.10 - 14.66	5.59	3.10 - 8.78
MATERIAL HANDLER	944	6.82	6.38	5.10 - 8.25	3.10 - 11.48	5.21	3.10 - 11.48
MEAT BONER	258	9.34	9.84	9.16 - 9.94	3.20 - 9.94	6.85	3.10 - 9.44
MEAT CUTTER	50	7.46	7.38	5.00 - 10.00	4.00 - 11.00	5.09	3.10 - 6.78
MEAT PACKAGER	40	4.99	4.00	3.25 - 5.40	2.35 - 11.81	3.37	3.10 - 4.75
MILL OPERATOR	24	5.31	5.57	4.80 - 5.89	4.16 - 6.65	4.51	3.80 - 6.65
MILLING MACHINE SET-UP OPERATOR	151	10.14	9.95	9.79 - 10.38	5.00 - 13.03	7.89	5.88 - 9.67
MILLWRIGHT	153	10.58	11.01	9.02 - 11.92	5.03 - 13.85	8.25	4.18 - 10.38
MOTOR VEHICLE DISPATCHER	116	7.66	7.13	5.91 - 9.39	3.59 - 14.53	5.87	3.37 - 9.45
MUFFLER AND EXHAUST INSTALLER	35	4.25	3.77	3.75 - 4.55	2.50 - 7.02	3.77	3.10 - 4.51
NEW AND USED CAR DETAIL PERSON	23	4.23	4.00	3.50 - 5.00	3.10 - 7.00	3.49	3.10 - 4.50
OFFSET PRESS OPERATOR	233	7.46	8.00	5.07 - 9.21	3.10 - 12.54	4.58	3.10 - 9.99
OFFSET-PLATE MAKER	10	7.91	8.21	7.01 - 8.97	4.00 - 11.12		
OPERATING ENGINEER	215	9.71	9.17	6.82 - 13.40	4.40 - 17.50	8.57	4.00 - 13.80
ORDER FILLER	544	7.11	7.50	5.46 - 8.50	3.00 - 11.00	5.07	3.10 - 9.67

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
PACKAGER	775	6.10	6.10	4.87 - 6.99	3.10 - 9.88	4.82	3.10 - 9.88
PAINT SUPERVISOR	13	7.66	7.79	5.72 - 9.53	5.16 - 10.28	5.97	4.03 - 8.53
PAPER REEL OPERATOR (SHEETER)	16	6.43	6.38	6.20 - 6.97	5.29 - 6.97	5.67	4.35 - 6.67
PHOTOGRAPHER, LITHOGRAPHIC	87	6.09	6.10	4.00 - 8.25	2.00 - 11.10	4.11	2.00 - 6.45
PHOTOTYPESETTER OPERATOR	187	5.33	4.75	3.75 - 6.92	2.00 - 35.75	3.42	2.00 - 5.50
PLATEN-LETTER PRESS OPERATOR	80	7.41	8.05	6.12 - 8.50	4.20 - 9.94	4.61	3.20 - 6.91
PRESS OPERATOR, HEAVY DUTY	134	8.78	8.37	7.73 - 11.66	5.16 - 11.66	6.14	4.25 - 9.79
PRINT SHOP SUPERVISOR	56	8.46	9.09	5.60 - 10.00	4.05 - 15.38	5.95	3.75 - 8.50
PRINTER	121	5.93	5.75	4.10 - 7.70	3.10 - 8.75	4.12	3.10 - 5.77
PRODUCTION GRINDER	192	8.50	9.86	7.03 - 10.38	4.23 - 10.67	6.44	4.18 - 9.79
PRODUCTION LATHE OPERATOR	310	9.75	10.15	8.71 - 10.67	5.05 - 12.00	7.68	5.00 - 11.00
PRODUCTION MACHINE OPERATOR	2027	6.75	6.50	5.33 - 7.50	3.10 - 11.89	5.19	3.10 - 9.54
PRODUCTION SUPERVISOR	827	10.61	11.00	8.65 - 12.00	3.50 - 19.62	8.46	3.10 - 99.99
PUNCH PRESS OPERATOR	350	7.04	5.69	4.89 - 8.61	3.10 - 11.89	5.40	3.10 - 9.01
RIVETING MACHINE OPERATOR	49	4.76	4.65	4.65 - 4.65	3.49 - 9.00	4.58	3.49 - 5.85
ROOFER	218	8.20	7.75	5.50 - 10.46	4.00 - 15.30	4.78	3.50 - 7.16
SCALE MECHANIC	20	8.15	8.00	7.50 - 9.17	4.00 - 11.72	8.04	4.00 - 10.96
SCREW MACHINE OPERATOR	92	9.48	10.13	6.35 - 12.49	3.75 - 12.49	6.91	3.50 - 9.79
SET-UP PERSON	46	8.08	8.57	7.36 - 8.57	4.56 - 10.25	6.06	4.44 - 9.05
SEWING MACHINE OPERATOR	425	3.96	3.63	3.61 - 4.30	3.00 - 7.90	3.50	3.00 - 5.14
SHEAR OPERATOR	175	9.42	10.21	8.13 - 10.53	4.00 - 12.35	6.64	4.75 - 9.88
SKINNER (SLAUGHTER AND MEAT PACKING)	97	7.98	7.45	7.15 - 9.11	3.70 - 9.74	6.91	3.10 - 9.44
SOLDERER, PRODUCTION LINE	74	5.23	4.65	4.65 - 5.94	3.49 - 8.30	5.03	3.49 - 7.08

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1980

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
SPRAY PAINTER	240	7.80	7.97	6.00 - 8.67	3.25 - 14.02	5.91	3.25 - 10.15
STATIONARY ENGINEER	105	7.74	7.22	6.64 - 9.08	4.50 - 11.45	6.82	3.75 - 10.38
STITCHING-MACHINE OPERATOR	69	6.31	6.38	4.38 - 8.50	3.30 - 9.11	4.03	3.10 - 5.76
TAILOR	12	4.16	3.75	3.50 - 4.44	2.65 - 8.50		
TAPE CONTROL MACHINE OPERATOR	302	9.77	10.15	9.60 - 10.67	5.63 - 11.72	7.87	5.63 - 9.79
TELEVISION AND RADIO REPAIRER	45	5.86	5.65	4.95 - 6.50	3.50 - 8.35	4.76	3.10 - 8.35
TIRE REPAIRER	16	4.39	4.50	4.00 - 4.67	3.75 - 5.10		
TOOL & DIE MAKER	387	9.90	9.87	8.50 - 11.92	3.65 - 12.90	7.82	3.50 - 12.50
TOOL GRINDER	104	9.61	10.38	9.66 - 10.41	4.30 - 11.05	7.20	4.00 - 9.79
TRACTOR TRAILER TRUCK DRIVER	1071	8.92	9.12	7.72 - 10.61	3.55 - 14.43	6.33	3.10 - 12.88
TRANSMISSION MECHANIC	30	7.04	7.08	6.00 - 7.95	5.15 - 10.00	4.70	3.10 - 6.31
TRUCK DRIVER, HEAVY	1009	6.77	6.10	5.15 - 7.81	3.00 - 12.84	5.36	3.00 - 12.28
TRUCK DRIVER, LIGHT	399	6.08	5.80	4.50 - 6.54	3.10 - 12.68	4.89	3.10 - 12.68
TRUCK-BUS BODY BUILDER	57	7.02	6.25	5.13 - 9.79	4.00 - 9.79	4.25	4.00 - 4.50
WELD-SHOP SUPERVISOR	61	9.77	9.69	7.36 - 12.51	4.44 - 12.77	6.68	4.44 - 10.00
WELDER, ARC	1497	9.15	8.75	8.61 - 9.56	3.10 - 12.59	6.00	3.75 - 9.95
WELDER, COMBINATION	447	7.65	7.21	6.44 - 9.20	2.60 - 12.35	6.41	3.43 - 10.40
WELDER, GAS	71	6.41	5.68	5.29 - 6.90	4.00 - 12.62	5.74	4.00 - 8.43
WELDER, RESISTANCE MACHINE	76	7.89	6.33	6.33 - 8.57	4.01 - 13.05	6.09	4.01 - 8.47

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1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Cedar Rapids MSA	57	89,300	2,700	3.0	86,600
Davenport - RI - Moline MSA		71,600	2,500	3.5	69,100
Des Moines MSA		186,900	6,200	3.0	180,700
Dubuque MSA	31	46,500	2,100	4.6	44,400
Sioux City MSA		55,900	3,300	5.9	52,600
Waterloo - Cedar Falls MSA	07	70,300	2,700	3.9	67,600
Adair - Greenfield LA	01	4,840	130	2.7	4,710
Adams - Corning LA	02	2,650	90	3.3	2,570
Allamakee - Waukon LA	03	7,460	370	4.9	7,090
Appanoose - Centerville LA	04	6,230	370	6.0	5,860
Audubon - Audubon LA	05	4,270	90	2.2	4,180
Benton - Vinton LA	06	11,210	280	2.5	10,930
Boone - Boone LA	08	12,960	360	2.8	12,600
Bremer - Waverly LA	09	11,020	310	2.8	10,710
Buchanan - Independence LA	10	11,040	350	3.1	10,690
Buena Vista - Storm Lake LA	11	10,400	210	2.0	10,190
Butler - Allison LA	12	8,370	200	2.4	8,170

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1]

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3]
Calhoun - Rockwell City LA	13	6,240	130	2.1	6,100
Carroll - Carroll LA	14	11,820	330	2.8	11,490
Cass - Atlantic LA	15	9,260	210	2.3	9,040
Cedar - Tipton LA	16	8,750	160	1.9	8,590
Cerro Gordo - Mason City LA	17	24,790	1,050	4.2	23,740
Cherokee - Cherokee LA	18	8,140	180	2.2	6,960
chickasaw - New Hampton LA	19	7,200	290	4.0	6,920
Clarke - Osceola LA	20	4,590	160	3.4	4,430
Clay - Spencer LA	21	10,530	300	2.8	10,230
Clayton - Guttenberg LA	22	10,670	420	3.9	10,250
Clinton - Clinton LA	23	28,150	920	3.3	27,230
Crawford - Denison	24	10,170	340	3.3	9,840
Dallas - Perry LA	25	13,250	410	3.1	12,840
Davis - Bloomfield LA	26	3,820	130	3.5	3,680
Decatur - Leon LA	27	4,030	140	3.3	3,900
Delaware - Manchester LA	28	8,960	260	2.9	8,700
Des Moines - Burlington LA	29	20,170	830	4.1	19,340
Dickinson - Spirit Lake LA	30	7,760	280	3.6	7,480

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Dubuque - Dubuque MSA	31	46,520	2,140	4.6	44,380
Emmet - Estherville LA	32	6,400	180	2.9	6,220
Fayette - Oelwein LA	33	12,100	480	3.9	11,620
Floyd - Charles City LA	34	8,280	400	4.8	7,880
franklin - Hampton LA	35	6,660	150	2.3	6,500
fremont - Sidney LA	36	5,730	110	2.0	5,610
Greene - Jefferson LA	37	5,770	150	2.5	5,620
Grundy - Grundy Center LA	38	6,280	120	1.9	6,160
Guthrie - Guthrie Center LA	39	5,560	150	2.7	5,410
Hamilton - Webster City LA	40	8,960	250	2.8	8,710
Hancock - Garner LA	41	7,520	280	3.8	7,230
Hardin - Iowa Falls LA	42	11,270	200	1.8	11,070
Harrison - Missouri Valley LA	43	7,260	270	3.7	6,990
Henry - Mount Pleasant LA	44	10,610	310	2.9	10,300
Howard - Cresco LA	45	5,520	190	3.3	5,330
Humboldt - Humboldt LA	46	5,690	190	3.3	5,510
Ida - Ida Grove LA	47	4,570	90	2.0	4,480
Iowa - Marengo LA	48	9,270	180	1.9	9,090
Jackson - Maquoketa LA	49	10,440	510	4.9	9,920

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Jasper - Newton LA	50	16,620	610	3.6	16,010
Jefferson - Fairfield LA	51	8,070	250	3.1	7,820
Johnson - Iowa City LA	52	44,140	960	2.2	43,190
Jones - Anamosa LA	53	10,210	260	2.5	9,950
Keokuk - Signourney LA	54	5,600	230	4.2	5,370
Kossuth - Algona LA	55	11,620	460	3.9	11,160
Lee - Ft. Madison - Keokuk LA	56	22,110	860	3.9	21,250
Linn - Cedar Rapids MSA	57	89,300	2,700	3.0	86,600
Louisa - Wapello LA	58	4,580	170	3.8	4,410
Lucas - Chariton LA	59	4,670	180	3.9	4,490
Lyon - Rock Rapids LA	60	6,640	140	2.1	6,510
Madison - Winterset LA	61	6,060	200	3.3	5,860
Mahaska - Oskaloosa LA	62	10,490	300	2.9	10,190
Marion - Knoxville LA	63	16,210	350	2.1	15,860
Marshall - Marshalltown LA	64	19,890	610	3.1	19,280
Mills - Glenwood LA	65	6,680	170	2.5	6,510
Mitchell - Osage LA	66	6,140	270	4.4	5,870
Monona - Onawa LA	67	5,460	230	4.1	5,230
Monro[illegible] Albia LA	68	[illegible],030	240	4.7	4,800

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3]
Montgomery - Red Oak LA	69	6,740	150	2.2	6,590
Muscatine - Muscatine LA	70	20,260	730	3.6	19,530
O'Brien - Sheldon LA	71	7,990	180	2.2	7,820
Osceola - Sibley LA	72	3,700	120	3.3	3,570
Page - Shenandoan LA	73	9,520	220	2.3	9,310
Palo Alto - Emmetsburg LA	74	5,560	180	3.2	5,380
Plymouth LeMars LA	75	11,900	420	3.5	11,490
Pocahontas - Pocahontas LA	76	4,980	120	2.4	4,860
Polk - *Part of Des Moines MSA	77	167,990	5,770	3.4	162,220
Pottawattamie - *Part of Omaha MSA	78	44,190	1,930	4.4	42,260
Poweshiek - Grinnell LA	79	10,540	290	2.7	10,250
Ringgold - Mount Ayr LA	80	16,410	420	2.6	15,990
Sac - Sac City LA	81	6,610	180	2.8	6,430
Scott - *Part of DRIM MSA	82	71,590	2,500	3.5	69,090
Shelby - Harlan LA	83	6,540	200	3.1	6,340
Sioux - Orange City LA	84	16,410	420	2.6	15,990
Story - Ames LA	85	40,260	760	1.9	39,500
Tama - Tama-Toledo LA	86	9,860	210	2.1	9,660
Taylor - Bedford LA	87	3,480	100	2.9	3,380

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Union - Creston LA	88	7,410	240	3.2	7,180
Van Buren - Keosauqua LA	89	3,880	130	3.5	3,750
Wapello - Ottumwa LA	90	17,740	990	5.6	16,750
Warren - *Part of Des Moines MSA	91	18,910	470	2.5	18,440
Washington - Washington LA	92	10,200	320	3.1	9,880
Wayne - Corydon LA	93	3,910	110	2.8	3,800
Webster - Fort Dodge LA	94	23,440	820	3.5	22,620
Winnebago - Forest City LA	95	6,920	370	5.3	6,550
Winneshiek - Decorah LA	96	11,000	480	4.3	10,530
Woodbury - *Part of Sioux City MSA	97	49,630	3,070	6.2	46,560
Worth - Northwood LA	98	4,030	200	4.9	3,830
Wright - Clarion LA	99	8,020	200	2.5	7,820

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1980 benchmark. Detail may not add to total due to rounding. MSA data is rounded to the nearest 100, County data is rounded to the nearest 10.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

1980

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Cedar Rapids MSA	57	90,400	5,000	5.6	85,400
Des Moines MSA		185,500	8,800	4.8	176,700
Dubuque MSA	31	46,000	3,400	7.3	42,600
Sioux City MSA		54,800	3,000	5.4	51,800
Waterloo - Cedar Falls MSA	07	71,200	4,000	5.9	6,700
Adair - Greenfield LA	01	4,820	160	3.3	4,660
Adams - Corning LA	02	2,640	90	3.5	2,550
Allamakee - Waukon LA	03	7,430	500	6.7	6,930
Appanoose - Centerville LA	04	6,100	550	9.1	5,540
Audubon - Audubon LA	05	4,250	120	2.9	4,120
Benton - Vinton LA	06	11,190	500	4.4	10,700
Boone - Boone LA	08	12,850	490	3.8	12,360
Bremer - Waverly LA	09	11,260	550	6.9	10,710
Buchanan - Independence LA	10	11,130	610	5.5	10,520
Buena Vista - Storm Lake LA	11	10,370	300	2.9	10,070
Butler - Allison LA	12	8,560	440	5.1	8,120

1980

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Calhoun - Rockwell City LA	13	6,300	200	2.8	6,150
Carroll - Carroll LA	14	11,680	550	4.7	11,140
Cass - Atlantic LA	15	9,190	320	3.4	8,870
Cedar - Tipton LA	16	8,680	240	2.8	8,440
Cerro Gordo - Mason City LA	17	24,920	1,250	5.0	23,670
Cherokee - Cherokee LA	18	7,900	250	3.2	7,650
Chickasaw - New Hampton LA	19	7,360	670	9.2	6,690
Clarke - Osceola LA	20	4,830	260	5.3	4,570
Clay - Spencer LA	21	10,340	420	4.0	9,930
Clayton - Guttenberg LA	22	10,710	710	6.6	10,000
Clinton - Clinton LA	23	28,630	1,360	4.8	27,270
Crawford - Denison LA	24	9,960	300	3.0	9,660
Dallas - Perry LA	25	13,050	680	5.2	12,360
Davis - Bloomfield LA	26	3,850	170	4.4	3,680
Decatur - Leon LA	27	4,260	170	3.9	4,090
Delaware - Manchester LA	28	9,340	590	6.3	8,750
Des Moines - Burlington LA	29	20,130	1,370	6.8	18,770
Dickinson - Spirit Lake LA	30	7,500	350	4.6	7,160

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IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Dubuque - Dubuque MSA	31	46,000	3,400	7.3	42,600
Emmet - Estherville LA	32	6,390	300	4.6	6,100
Fayette - Oelwein LA	33	11,950	680	5.7	11,270
Floyd - Charles City LA	34	7,990	870	10.9	7,120
Franklin - Hampton LA	35	6,600	220	3.3	6,380
Fremont - Sidney LA	36	5,930	110	1.9	5,810
Greene - Jefferson LA	37	5,730	310	5.3	5,420
Grundy - Grundy Center LA	38	6,310	240	3.8	6,070
Guthrie - Guthrie Center LA	39	5,740	240	4.1	5,500
Hamilton - Webster City LA	40	8,880	350	4.0	8,530
Hancock - Garner LA	41	7,530	460	6.1	7,070
Hardin - Iowa Falls LA	42	11,340	320	2.9	11,020
Harrison - Missouri Valley LA	43	7,150	280	3.9	6,880
Henry - Mount Pleasant LA	44	10,410	510	4.9	9,900
Howard - Cresco LA	45	5,590	300	5.4	5,280
Humboldt - Humboldt LA	46	5,690	260	4.5	5,430
Ida - Ida Grove LA	47	4,570	120	2.7	4,450
Iowa - Marengo LA	48	9,450	240	2.5	9,220
Jackson - Maquoketa LA	49	10,490	790	7.5	9,700

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IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Montgomery - Red Oak LA	69	6,790	290	4.2	6,500
Muscatine - Muscatine LA	70	20,190	840	4.2	19,340
O'Brien - Sheldon LA	71	7,720	230	3.0	7,490
Osceola - Sibley LA	72	3,610	140	4.0	3,460
Page - Shenandoah LA	73	9,400	310	3.3	9,090
Palo Alto - Emmetsburg LA	74	5,380	250	4.7	5,130
Plymouth - LeMars LA	75	11,610	420	3.6	11,190
Pocahontas - Pocahontas LA	76	4,790	160	3.3	4,630
Polk * Part of Des Moines MSA	77	166,750	8,070	4.8	158,670
Pottawattamie * Part - Omaha MSA	78	40,800	2,400	6.0	38,400
Poweshiek - Grinnell LA	79	10,410	460	4.4	9,950
Ringgold - Mount Ayr LA	80	3,240	100	3.1	3,140
Sac - Sac City LA	81	6,560	290	4.4	6,270
Scott * Part of DRIM MSA	82	73,200	3,500	4.8	69,700
Shelby - Harlan LA	83	6,800	230	3.3	6,570
Sioux - Orange City LA	84	16,320	580	3.5	15,750
Story - Ames LA	85	40,690	1,140	2.8	39,550
Tama - Tama-Toledo LA	86	9,920	240	2.4	9,680
Taylor - Bedford LA	87	3,470	110	3.3	3,360

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IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Jasper - Newton LA	50	16,270	1,100	6.7	15,170
Jefferson _ Fairfield LA	51	7,920	420	5.3	7,510
Johnson - Iowa City LA	52	44,290	1,330	3.0	42,970
Jones - Anamosa LA	53	10,170	470	4.7	9,700
Keokuk - Sigourney LA	54	5,520	380	7.0	5,130
Kossuth - Algona LA	55	11,540	600	5.2	10,940
Lee - Ft. Madison - Keokuk LA	56	21,720	1,320	6.1	20,400
Linn - Cedar Rapids MSA	57	90,400	5,000	5.6	85,400
Louisa - Wapello LA	58	5,520	180	3.3	5,340
Lucas - Chariton LA	59	4,770	240	5.0	4,530
Lyon - Rock Rapids LA	60	6,570	220	3.4	6,350
Madison - Winterset LA	61	5,850	290	5.0	5,560
Mahaska - Oskaloosa LA	62	10,110	490	4.8	9,630
Marion - Knoxville LA	63	16,030	550	3.4	15,480
Marshall - Marshalltown LA	64	19,900	920	4.6	18,970
Mills - Glenwood LA	65	6,800	180	2.6	6,620
Mitchell - Osage LA	66	6,210	420	6.7	5,800
Monona - Onawa LA	67	5,360	250	4.7	5,110
Monroe - Albia LA	68	5,110	290	5.7	4,820

1980

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Union - Creston LA	88	7,610	320	4.2	7,290
Van Buren - Keosauqua LA	89	3,940	250	6.2	3,690
Wapello - Ottumwa LA	90	17,680	1,180	6.6	16,510
Warren * Part of Des Moines MSA	91	18,780	740	3.9	18,040
Washington - Washington LA	92	9,930	460	4.6	9,470
Wayne - Corydon LA	93	3,820	140	3.5	3,690
Webster - Fort Dodge LA	94	22,780	1,150	5.0	21,630
Winnebago - Forest City LA	95	5,900	490	8.3	5,410
Winneshiek - Decorah LA	96	11,460	600	5.3	10,850
Woodbury * Part of Sioux City MSA	97	47,080	2,560	5.4	44,520
Worth - Northwood LA	98	4,070	280	6.8	3,800
Wright - Clarion LA	99	7,660	330	4.3	7,330

[1/] Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1980 benchmark. Detail may not add to total due to rounding.

[2/] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3/] Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

IOWA NON-CPS UNEMPLOYMENT RATES 1/

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	4.1	3.9	3.4	2.8	2.4	2.9	3.1	2.5	2.3	2.3	2.8	3.7	3.0
	1975	5.6	6.0	6.2	6.1	5.4	6.1	6.1	5.7	5.2	5.2	5.5	6.4	5.8
	1976	7.1	7.0	6.5	5.3	4.9	5.5	5.2	4.7	4.2	4.2	4.4	5.1	5.3
	1977	6.3	6.1	5.4	4.2	4.0	4.2	4.3	4.0	3.4	3.4	3.8	4.4	4.4
	1978	5.0	5.1	4.7	3.8	3.4	3.7	3.6	3.3	2.9	2.9	3.2	4.0	3.8
	1979	4.9	4.7	4.1	3.6	3.0	3.3	3.2	2.7	2.5	2.5	2.8	3.5	3.4
	1980	4.6	4.4	4.3	4.3	4.6	5.4	5.4	5.6	4.6	4.3	4.4	4.8	4.7

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U.S. UNEMPLOYMENT RATES 2/

SEASONALLY ADJUSTED	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
	1974	5.1	5.1	5.0	5.0	5.1	5.3	5.5	5.4	5.9	5.9	6.6	7.1
	1975	8.0	8.1	8.5	8.8	9.0	8.8	8.7	8.4	8.4	8.4	8.2	8.2
	1976	7.9	7.7	7.6	7.6	7.3	7.6	7.7	7.8	7.6	7.7	7.8	7.8
	1977	7.5	7.6	7.4	7.2	7.0	7.2	6.9	6.9	6.8	6.8	6.7	6.3
	1978	6.4	6.2	6.2	6.1	6.0	5.8	6.1	5.8	5.9	5.7	5.8	6.0
	1979	5.8	5.9	5.8	5.8	5.6	5.6	5.6	5.9	5.8	5.9	5.9	6.0
	1980	6.2	6.2	6.3	6.9	7.6	7.5	7.6	7.6	7.4	7.6	7.5	7.4

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	5.6	5.7	5.3	4.8	4.6	5.8	5.6	5.3	5.7	5.5	6.2	6.7	5.6
	1975	9.0	9.1	9.1	8.6	8.3	9.1	8.7	8.2	8.1	7.8	7.8	7.8	8.5
	1976	8.8	8.7	8.1	7.4	6.7	8.0	7.8	7.6	7.4	7.2	7.4	7.4	7.7
	1977	7.4	7.6	7.4	7.1	7.1	7.1	6.9	7.0	6.8	6.8	6.7	6.0	7.0
	1978	7.0	6.9	6.6	5.8	5.5	6.2	6.3	5.8	5.7	5.4	5.5	5.6	6.0
	1979	6.4	6.4	6.1	5.5	5.2	6.0	5.8	5.9	5.6	5.6	5.6	5.6	5.8
	1980	6.8	6.8	6.6	6.6	7.0	7.8	7.9	7.5	7.1	7.1	7.1	6.9	7.1

1/ Iowa rates prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, by Research & Analysis Department of the Iowa Department of Job Service. Based on the March, 1980 benchmark.

2/ National rates prepared by the U. S. Department of Labor, Bureau of Labor Statistics.

COVERED WORKERS AND EMPLOYERS
IOWA JOB INSURANCE SYSTEM

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS PROTECTED BY THE IOWA PROGRAM

Calendar Year	Total 1/ Wages	Taxable Wages	Reimbursable Wages	Average Covered Employment
1970	$ 3,902,180,038	$1,783,842,340		586,000
1971	4,127,383,438	1,786,519,126		585,200
1972	5,199,909,568	2,591,166,925	$ 454,157,577	747,200
1973	5,950,316,873	2,808,275,653	503,440,518	787,300
1974	6,811,794,738	3,020,593,825	560,312,443	818,300
1975	7,327,605,680	3,368,637,223	639,649,826	802,100
1976	8,489,071,835	4,507,482,675	740,625,927	846,900
1977	9,251,275,185	4,358,882,084	818,864,975	888,675
1978	11,587,750,902	4,992,093,272	2,009,430,488	1,055,908
1979	12,942,474,923	5,479,722,990	2,233,421,761	1,081,522
1980	13,800,957,496	5,627,294,679	2,513,336,928	1,058,765

1/ Beginning in 1972 reimbursable employers are included.

SOURCE: Employment, taxable and total wages, ES-203 Annual Summary Report.
Reimbursable wages, ES-202 Quarterly Reports.

Revised 6-3-81

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM
ALL PRIVATE EMPLOYERS */

Calendar Year	Total Wages	Taxable Wages	Taxable Wages as Percent of Total Wages	Average Covered Employment
1972	$ 4,745,751,991	$2,591,166,925	54.60	691,312
1973	5,446,876,355	2,808,275,653	51.56	765,052
1974	6,251,482,290	3,020,593,825	48.32	747,546
1975	6,687,955,854	3,368,637,223	50.37	727,331
1976	7,748,445,908	4,507,482,675	60.68	766,871
1977	8,432,410,210	4,358,882,084	52.06	804,246
1978	9,578,320,414	4,992,093,272	52.12	838,661
1979	10,709,053,162	5,479,722,990	51.17	854,898
1980	11,287,620,568	5,627,294,679	50.91	849,144

*/ Does not include any political subdivisions or reimbursables.

SOURCE: Employment & taxable & total wages, ES-203 Annual Summary Report.

Revised 6-3-81

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1966	1967	1968	1969	1970	1971	1972
				Employment			
Average	536,523	559,221	571,534	583,951	585,917	585,188	747,209
January	500,717	534,941	550,275	560,639	574,782	563,810	713,020
February	502,562	534,379	550,449	559,708	572,972	557,024	709,678
March	511,211	542,301	557,381	567,316	577,468	564,486	722,585
April	526,171	551,219	568,838	577,455	582,367	579,810	732,588
May	532,974	556,338	573,479	585,236	587,278	585,699	742,072
June	551,570	570,302	583,921	599,598	598,346	597,027	761,813
July	551,799	570,626	579,195	594,461	593,875	598,877	760,213
August	555,434	576,535	585,851	600,683	598,112	598,496	675,992
September	556,553	575,294	582,426	597,430	596,974	603,356	775,778
October	550,240	565,440	575,833	590,325	586,067	592,934	762,428
November	547,513	565,527	575,759	587,327	581,508	589,838	759,132
December	551,529	567,702	575,004	587,237	581,260	590,904	761,215
			Wages (in thousands of dollars)				
Total	$2,937,073	$3,166,434	$3,428,067	$3,698,053	$3,920,762	$4,141,562	$5,295,023
Jan-Mar	658,460	746,430	807,296	861,337	914,679	938,809	1,226,978
Apr-Jun	716,416	777,611	844,390	907,360	959,825	1,018,307	1,299,586
Jul-Sept	764,214	805,036	860,139	934,621	992,261	1,062,792	1,346,017
Oct-Dec	797,983	837,357	916,242	994,735	1,053,997	1,121,654	1,422,443

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1973	1974	1975	1976	1977	1978	1979
Employment							
Average	787,262	818,290	802,133	846,851	888,675	1,055,908	1,081,473
January	749,873	775,985	794,362	797,100	841,034	1,007,860	1,040,791
February	749,372	776,296	784,020	796,101	841,109	1,005,897	1,040,793
March	672,542	789,269	784,249	807,342	855,108	1,017,505	1,055,051
April	773,674	808,481	794,628	840,198	881,445	1,044,738	1,077,334
May	789,576	817,892	809,146	852,467	890,628	1,060,659	1,094,367
June	808,231	837,825	820,072	871,283	909,809	1,080,540	1,110,529
July	801,677	840,290	803,939	871,587	909,848	1,059,843	1,095,290
August	808,562	848,050	810,608	874,695	914,186	1,077,634	1,097,751
September	808,588	842,579	808,984	878,696	914,755	1,086,616	1,105,757
October	799,008	831,373	810,309	850,671	904,637	1,078,547	1,075,887
November	798,495	828,533	804,048	867,197	902,304	1,076,453	1,094,240
December	797,548	822,905	801,226	866,136	900,900	1,074,602	1,089,886
Wages (in thousands of dollars)							
Total	$5,966,434	$6,811,795	$7,327,606	$8,489,072	$9,251,275	$11,587,751	$12,942,475
Jan-Mar	1,388,329	1,565,582	1,726,620	1,869,046	2,144,542	2,685,448	3,019,879
Apr-Jun	1,452,972	1,651,154	1,764,659	2,295,413	2,252,872	2,876,649	3,204,373
Jul-Sept	1,510,952	1,740,211	1,846,035	2,084,663	2,378,076	2,902,614	3,275,233
Oct-Dec	1,614,181	1,854,848	1,990,292	2,239,950	2,475,785	3,123,040	3,442,990

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1980	1981	1982	1983	1984	1985	1986
Employment							
Average	1,058,765						
January	1,058,757						
February	1,054,632						
March	1,061,413						
April	1,068,255						
May	1,068,052						
June	1,068,377						
July	1,056,248						
August	1,045,559						
September	1,060,660						
October	1,055,454						
November	1,053,906						
December	1,053,869						
Wages (in thousands of dollars)							
Total	$13,800,957,496						
Jan-Mar	3,358,829,327						
Apr-Jun	3,407,489,136						
Jul-Sept	3,367,821,460						
Oct-Dec	3,666,817,573						

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,198	$ 18,893,844	$ 165.31
Adams	1,280	13,122,665	197.16
Allamakee	4,408	36,872,049	160.86
Appanoose	4,071	40,156,957	189.70
Audubon	1,875	16,318,913	167.37
Benton	4,838	47,975,977	190.70
Black Hawk	63,971	934,810,738	281.02
Boone	7,847	79,217,005	194.14
Bremer	6,902	71,424,919	199.01
Buchanan	4,742	48,401,805	196.29
Buena Vista	6,830	71,138,152	200.30
Butler	3,243	28,479,675	168.88
Calhoun	3,013	27,972,561	178.54
Carroll	8,298	83,334,541	193.13
Cass	5,827	56,770,455	187.36
Cedar	4,246	40,507,966	183.47
Cerro Gordo	20,830	227,280,063	209.83
Cherokee	5,349	57,847,664	207.97
Chickasaw	4,198	44,744,950	204.97
Clarke	2,405	23,086,062	184.60
Clay	7,714	85,325,376	212.71
Clayton	5,213	49,280,260	181.79
Clinton	21,757	271,068,806	239.59
Crawford	5,891	69,285,149	226.18
Dallas	6,772	75,011,013	213.01
Davis	1,830	16,682,411	175.31
Decatur	2,216	18,222,746	158.14
Delaware	4,104	44,109,368	206.69
Des Moines	20,978	271,781,695	249.15
Dickinson	4,839	45,053,912	179.05
Dubuque	43,167	613,695,565	273.40
Emmet	4,701	54,373,914	222.43

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Fayette	6,660	$ 62,823,580	$ 181.40
Floyd	6,406	77,219,134	231.81
Franklin	3,704	41,094,141	213.36
Fremont	1,974	17,036,617	165.97
Greene	3,339	33,326,600	191.94
Grundy	3,068	29,988,055	187.97
Guthrie	2,190	17,895,643	157.14
Hamilton	5,955	58,317,207	188.33
Hancock	3,568	35,213,309	189.79
Hardin	7,721	73,308,830	182.59
Harrison	3,051	26,486,620	166.95
Henry	6,381	66,039,383	199.03
Howard	2,719	23,598,609	166.91
Humboldt	3,289	34,320,626	200.67
Ida	2,401	22,908,467	183.48
Iowa	7,184	72,773,530	194.81
Jackson	5,204	45,460,745	167.99
Jasper	11,837	146,440,637	237.91
Jefferson	5,868	64,850,543	212.53
Johnson	35,015	403,458,774	221.59
Jones	4,920	48,605,472	189.98
Keokuk	2,415	21,952,993	174.81
Kossuth	6,841	59,917,946	168.44
Lee	19,358	241,224,905	239.64
Linn	85,007	1,156,460,030	261.62
Louisa	2,010	19,110,645	182.84
Lucas	2,973	33,975,359	219.77
Lyon	2,610	25,354,602	186.82
Madison	2,539	22,812,401	172.78

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,694	$ 62,173,922	$ 178.62
Marion	9,994	114,768,227	220.84
Marshall	17,759	226,361,335	257.37
Mills	3,870	37,664,606	187.16
Mitchell	2,755	24,668,492	172.19
Monona	2,702	23,563,903	167.71
Monroe	2,445	23,562,773	185.33
Montgomery	4,865	49,753,723	196.67
Muscatine	17,056	227,056,926	256.01
O'Brien	4,611	42,520,308	177.34
Osceola	1,992	17,198,689	166.04
Page	6,885	70,608,292	197.22
Palo Alto	3,012	27,385,977	174.85
Plymouth	5,955	56,896,354	183.74
Pocahontas	2,875	26,660,178	178.33
Polk	170,566	2,224,298,822	251.31
Pottawattamie	24,319	255,134,001	201.75
Poweshiek	7,274	77,196,942	204.09
Ringgold	1,303	10,246,840	151.23
Sac	3,587	35,227,821	188.86
Scott	68,162	975,974,541	275.35
Shelby	3,805	35,403,246	178.93
Sioux	9,391	88,260,344	180.74
Story	28,806	321,651,129	214.73
Tama	4,372	41,398,147	182.09
Taylor	1,486	11,050,990	143.01
Union	4,761	45,545,596	183.97
VanBuren	1,643	14,297,609	167.35
Wapello	14,954	194,804,947	250.52

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Warren	5,396	$ 50,934,160	$ 181.52
Washington	5,965	58,831,075	189.67
Wayne	1,908	17,043,114	171.78
Webster	19,286	223,467,201	222.83
Winnebago	6,223	65,365,641	202.00
Winneshiek	5,606	54,832,187	188.10
Woodbury	41,320	487,105,545	226.70
Worth	1,488	12,594,921	162.78
Wright	5,227	51,704,974	190.23
TOTAL	1,081,521	$12,941,877,616	$230.12

1/ County data will not add to state total due to a difference in tabulating procedures.

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,090	$ 18,808,772	$182.86
Adams	1,233	11,951,842	189.42
Allamakee	4,157	38,996,389	192.93
Appanoose	3,832	41,732,755	217.30
Audubon	1,865	17,966,320	187.53
Benton	4,727	50,270,059	207.49
Black Hawk	62,780	1,022,724,494	317.94
Boone	7,526	79,787,818	210.64
Bremer	6,713	74,605,507	217.76
Buchanan	4,653	50,238,639	215.97
Buena Vista	6,923	78,782,664	226.88
Butler	3,094	28,844,545	185.82
Calhoun	3,100	30,170,337	193.29
Carroll	7,907	85,217,876	212.25
Cass	5,729	59,904,929	206.73
Cedar	4,189	43,481,425	201.52
Cerro Gordo	20,559	245,494,407	238.25
Cherokee	5,339	64,724,193	241.53
Chickasaw	4,019	46,454,871	230.88
Clarke	2,447	26,765,442	221.28
Clay	7,577	91,077,543	232.61
Clayton	5,012	51,114,725	200.29
Clinton	21,314	290,736,597	267.58
Crawford	6,015	78,807,229	257.72
Dallas	6,836	82,373,355	238.50
Davis	1,761	17,145,624	194.13
Decatur	2,263	20,163,167	182.33
Delaware	3,956	44,574,033	222.05
Des Moines	20,196	284,707,001	275.50
Dickinson	4,730	46,228,691	194.41
Dubuque	41,749	646,674,841	293.84
Emmet	4,566	61,716,899	269.38
Fayette	6,443	$ 65,908,555	$201.17
Floyd	5,124	67,664,559	228.84
Franklin	3,575	43,504,731	244.38
Fremont	2,438	26,664,122	218.21
Greene	3,171	32,804,237	204.65
Grundy	3,027	31,097,736	206.24
Guthrie	2,234	19,736,274	173.58
Hamilton	5,755	60,218,297	206.21
Hancock	3,208	35,329,493	214.15
Hardin	7,404	78,419,315	213.15
Harrison	3,085	27,741,455	176.98
Henry	6,164	68,364,245	219.67
Howard	2,664	24,924,683	186.98
Humboldt	3,123	34,499,592	217.12
Ida	2,172	23,544,778	212.58
Iowa	7,333	81,976,632	227.75
Jackson	4,959	46,874,967	186.21
Jasper	11,342	152,436,926	268.73
Jefferson	6,012	66,697,154	211.97
Johnson	36,120	454,903,048	249.74
Jones	4,687	50,749,688	213.93
Keokuk	2,183	21,333,092	191.05
Kossuth	5,953	61,228,563	201.68
Lee	18,301	249,999,777	269.89
Linn	79,660	1,216,230,085	282.94
Louisa	2,383	26,841,317	234.80
Lucas	2,925	37,237,253	252.78
Lyon	2,446	25,811,733	208.49
Madison	2,495	23,352,054	186.27

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,319	$ 63,878,702	$200.43
Marion	9,884	121,611,678	256.35
Marshall	17,537	244,242,067	275.99
Mills	3,810	40,903,884	214.03
Mitchell	2,714	25,765,700	190.63
Monona	2,689	24,378,305	176.45
Monroe	2,416	25,331,357	209.51
Montgomery	4,608	50,767,691	213.54
Muscatine	17,718	262,412,376	293.70
O'Brien	4,551	44,767,495	189.17
Osceola	1,898	18,091,212	191.35
Page	6,178	65,167,829	208.68
Palo Alto	3,055	29,714,799	197.04
Plymouth	5,871	62,437,427	210.79
Pocahontas	2,730	27,273,542	199.89
Polk	167,592	2,377,260,168	278.87
Potawattamie	23,341	269,472,349	229.53
Poweshiek	6,896	78,674,130	225.64
Ringgold	1,389	11,676,117	116.70
Sac	3,452	36,435,024	207.81
Scott	67,909	1,059,516,080	305.96
Shelby	3,944	40,168,612	205.00
Sioux	9,093	94,110,607	203.87
Story	28,285	340,420,973	237.10
Tama	4,339	44,763,341	207.53
Taylor	1,460	12,129,768	163.86
Union	4,799	49,641,876	205.67
Van Buren	1,614	14,647,512	178.77
Wapello	14,948	215,620,716	284.64

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Warren	5,326	$ 52,987,164	$196.34
Washington	5,759	60,149,845	206.18
Wayne	1,827	17,198,613	189.08
Webster	18,782	234,723,488	248.21
Winnebago	4,683	53,040,490	218.12
Winneshiek	5,796	60,083,090	210.10
Woodbury	40,339	513,613,899	253.24
Worth	1,438	13,107,092	184.63
Wright	5,001	52,318,987	206.51
TOTAL	1,055,233	$13,779,841,355	$250.67

1/ County data will not add to state total due to a difference in tabulating procedures.

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

AGRICULTURAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	1,729	$ 1,419,500	$15.79
1940	1,524	1,488,700	18.79
1941	1,827	1,868,800	19.67
1942	1,839	2,177,200	22.77
1943	1,822	2,381,800	25.14
1944	1,582	2,257,200	27.44
1945	1,705	2,503,400	28.24
1946	1,817	3,067,100	32.46
1947	1,417	3,223,700	43.75
1948	602	1,584,100	50.60
1949	594	1,644,300	53.23
1950	583	1,710,900	56.44
1951	576	1,932,400	64.51
1952	651	2,171,800	64.15
1953	647	2,265,600	67.34
1954	536	1,986,500	71.27
1955	547	2,070,900	72.80
1956	837	2,900,600	66.64
1957	835	3,039,800	70.00
1958	3,127	5,651,400	34.76
1959	3,238	6,219,000	36.94
1960	3,394	6,891,500	39.05
1961	3,441	7,266,000	40.61
1962	3,452	7,704,900	42.92
1963	3,367	7,763,300	44.34
1964	3,458	$ 8,298,600	$ 46.15
1965	3,626	9,178,600	48.68
1966	3,757	10,211,600	52.27
1967	3,821	10,797,200	54.34
1968	3,892	11,208,900	55.38
1969	3,824	11,754,500	59.11
1970	3,979	13,476,300	65.13
1971	4,028	15,011,300	71.67
1972	5,313	20,072,700	72.65
1973	5,565	23,274,600	80.43
1974	5,875	29,059,600	95.12
1975	3,915	27,900,600	137.05
1976	4,331	33,281,400	147.78
1977	4,204	33,778,500	154.52
1978	6,417	53,839,490	161.35
1979	7,639	69,546,106	175.07
1980	9,183	99,667,946	208.72

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

MINING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage	Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	5,650	$ 5,263,700	$ 17.92	1964	3,008	$17,202,900	$109.98
1940	5,237	5,197,200	19.08	1965	3,135	18,635,000	114.31
1941	4,767	5,507,800	22.22	1966	3,128	21,093,800	129.68
1942	4,753	6,142,100	24.85	1967	3,223	22,614,700	134.93
1943	3,939	6,172,600	30.14	1968	3,234	24,208,000	143.95
1944	3,524	6,100,600	33.29	1969	2,976	24,031,400	155.29
1945	3,150	5,934,300	36.23	1970	2,924	24,553,300	161.48
1946	2,784	5,703,800	39.40	1971	2,871	25,897,800	173.47
1947	2,414	5,767,300	45.94	1972	2,873	26,563,700	177.80
1948	2,840	7,704,500	52.17	1973	2,855	28,950,500	195.01
1949	2,729	7,807,000	55.01	1974	2,976	33,492,400	216.43
1950	2,543	7,311,900	55.29	1975	2,893	35,517,700	236.10
1951	2,285	7,362,100	61.96	1976	2,538	33,579,500	254.44
1952	2,778	10,010,300	69.30	1977	2,410	33,254,000	265.35
1953	2,549	9,378,500	70.76	1978	2,518	36,859,626	281.51
1954	2,533	9,539,900	72.42	1979	2,599	41,639,428	308.10
1955	2,640	10,657,100	77.62	1980	2,226	39,019,711	337.10
1956	2,980	12,714,200	82.05				
1957	2,927	12,850,500	84.43				
1958	3,489	16,350,700	90.12				
1959	3,282	15,580,700	91.29				
1960	3,032	15,084,000	95.67				
1961	2,972	15,061,600	97.46				
1962	3,167	17,117,000	103.94				
1963	3,019	16,493,500	105.06				

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

CONSTRUCTION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,600	148.82
1969	37,487	304,198,400	156.01
1970	37,222	323,473,100	167.12
1971	36,540	341,078,300	179.51
1972	42,256	386,259,400	175.79
1973	44,834	441,114,900	189.20
1974	48,676	527,597,900	208.44
1975	47,361	564,102,300	229.05
1976	52,320	655,028,400	240.76
1977	56,328	731,952,500	249.89
1978	59,790	844,190,564	271.52
1979	59,562	926,308,145	299.08
1980	50,298	872,738,767	333.68

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

MANUFACTURING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$ 178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,000	148.82
1969	224,784	1,723,999,100	147.49
1970	215,811	1,777,119,800	158.36
1971	208,809	1,836,115,200	169.10
1972	223,472	2,082,063,300	179.17
1973	240,450	2,369,182,300	189.48
1974	250,199	2,713,443,900	208.56
1975	229,478	2,724,304,500	228.30
1976	232,502	2,983,441,500	246.77
1977	246,254	3,441,713,600	268.77
1978	253,034	3,823,217,574	290.57
1979	260,765	4,360,766,154	321.60
1980	245,217	4,576,439,277	358.90

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

TRANSPORTATION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	32,216	$ 46,058,100	$ 27.49
1940	19,747	25,853,500	25.18
1941	20,346	28,095,900	26.56
1942	19,841	29,976,100	29,05
1943	20,153	32,749,100	31.25
1944	20,287	35,021,500	33.20
1945	20,852	39,107,400	36.07
1946	23,830	51,245,800	41.36
1947	25,636	59,443,300	44.59
1948	26,596	67,912,600	49.11
1949	26,793	72,997,300	52.39
1950	28,143	81,696,400	55.83
1951	29,040	93,145,400	61.68
1952	29,281	96,098,600	63.11
1953	29,839	104,723,200	67.49
1954	29,777	109,694,200	70.84
1955	29,906	115,151,600	74.05
1956	32,136	127,028,500	76.02
1957	32,229	135,182,700	80.66
1958	34,207	152,342,300	85.65
1959	34,460	164,135,400	91.60
1960	34,691	171,598,500	95.12
1961	33,730	173,400,100	98.89
1962	33,163	179,370,300	104.01
1963	32,400	182,538,400	108.34
1964	32,413	$190,966,400	$113.30
1965	33,628	203,844,700	116.57
1966	34,851	220,204,300	121.51
1967	35,831	235,867,600	126.59
1968	36,575	253,185,900	133.12
1969	37,269	278,700,300	143.81
1970	38,489	304,084,500	151.93
1971	39,729	340,901,600	165.01
1972	43,464	388,044,500	171.69
1973	44,894	431,694,200	184.92
1974	46,400	481,623,700	199.61
1975	45,070	508,251,000	216.86
1976	45,759	561,728,000	236.07
1977	47,603	635,832,700	256.87
1978	49,062	713,915,440	279.83
1979	48,930	768,907,063	302.20
1980	48,148	822,644,758	328.57

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

TRADE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	75,415	$ 83,276,800	$ 21.24
1940	77,310	86,532,900	21.52
1941	79,813	96,572,300	23.27
1942	74,650	100,270,500	25.83
1943	74,539	107,327,100	27.69
1944	77,600	118,357,400	29.33
1945	80,381	133,568,300	31.96
1946	93,768	179,908,800	36.90
1947	100,330	223,062,900	42.76
1948	106,000	258,527,100	46.86
1949	107,000	268,889,200	48.23
1950	108,993	288,423,100	50.89
1951	110,596	325,143,300	56.54
1952	109,711	316,598,400	55.50
1953	109,905	332,246,400	58.14
1954	110,000	342,292,000	59.84
1955	113,491	372,400,800	61.41
1956	137,077	431,052,500	60.47
1957	139,818	449,809,100	61.87
1958	134,446	450,050,000	64.37
1959	138,755	481,840,300	66.78
1960	141,531	505,794,400	68.73
1961	143,081	521,150,300	70.05
1962	144,143	542,347,600	72.36
1963	146,954	567,708,500	74.29
1964	152,146	$ 599,286,000	$ 75.75
1965	159,369	646,817,600	78.05
1966	170,190	722,197,200	81.61
1967	176,577	775,548,100	84.46
1968	179,499	832,850,100	89.23
1969	185,365	896,931,800	93,05
1970	191,165	927,248,400	97.81
1971	193,936	1,032,989,700	102.43
1972	223,445	1,195,593,800	102.88
1973	235,789	1,349,117,000	110.03
1974	242,151	1,527,653,400	121.32
1975	245,970	1,691,328,700	132.23
1976	265,072	1,925,552,400	139.70
1977	275,179	2,103,029,800	146.97
1978	284,521	2,359,406,042	159.47
1979	287,362	2,567,723,203	171.84
1980	280,637	2,700,292,878	185.04

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

FINANCE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	9,688	$ 16,169,600	$ 32.10
1940	11,190	18,957,400	32.58
1941	11,798	20,319,400	33.12
1942	11,961	21,619,400	34.76
1943	11,347	21,673,400	36.73
1944	11,293	22,641,700	38.56
1945	11,641	24,304,800	40.15
1946	13,176	30,069,900	43.89
1947	14,043	34,832,100	47.70
1948	15,031	40,184,000	51.41
1949	15,397	43,076,900	53.80
1950	16,073	47,731,600	57.11
1951	16,681	55,303,800	63.76
1952	17,587	57,691,500	63.08
1953	18,388	62,638,600	65.51
1954	18,985	67,488,900	68.36
1955	19,652	72,862,500	71.30
1956	23,487	90,221,200	73.87
1957	24,378	97,113,700	76.61
1958	24,881	103,857,500	80.27
1959	25,733	112,241,700	83.88
1960	26,937	121,420,600	86.68
1961	27,481	128,354,700	89.82
1962	28,040	135,263,800	92.77
1963	28,818	143,903,000	96.03
1964	29,674	$ 153,813,200	$ 99.68
1965	30,619	163,151,700	102.47
1966	31,502	176,657,200	107.84
1967	32,710	192,439,800	113.14
1968	34,041	211,341,800	119.39
1969	35,780	234,462,500	126.02
1970	37,080	255,664,200	132.59
1971	37,865	276,492,400	140.42
1972	43,219	320,588,900	142.65
1973	45,047	353,791,500	151.04
1974	47,303	396,364,400	161.14
1975	47,726	433,635,000	174.73
1976	49,865	491,595,700	189.59
1977	52,672	554,397,600	202.41
1978	55,270	629,707,765	219.11
1979	56,583	701,306,435	238.35
1980	58,304	789,975,603	260.56

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

SERVICE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	17,918	$ 15,223,500	$ 16.34
1940	17,840	15,466,200	16.67
1941	18,444	17,319,400	18.06
1942	19,965	19,612,800	18.89
1943	21,112	22,292,600	20.31
1944	20,633	24,115,100	22.48
1945	21,571	27,032,800	24.10
1946	24,497	34,489,100	27.07
1947	24,831	40,414,600	31.30
1948	25,110	44,745,100	34.27
1949	25,350	47,652,800	36.15
1950	25,163	48,590,800	37.14
1951	25,028	52,680,600	40.48
1952	24,925	53,514,800	41.29
1953	24,937	56,070,300	43.24
1954	25,184	59,225,700	45.23
1955	25,553	62,418,700	46.98
1956	31,878	80,764,500	48.72
1957	33,408	86,426,200	49.74
1958	31,781	81,402,000	48.34
1959	32,927	87,687,200	51.21
1960	34,340	95,023,000	53.21
1961	35,686	100,679,000	54.26
1962	37,709	107,122,700	54.63
1963	38,482	114,409,800	57.17
1964	40,595	$ 124,127,600	$ 58.80
1965	43,624	137,454,100	60.59
1966	47,036	154,441,800	57.17
1967	50,435	175,298,100	66.84
1968	54,254	198,951,300	70.52
1969	56,466	224,065,100	76.31
1970	59,248	250,142,100	81.19
1971	61,410	273,075,400	85.51
1972	125,973	592,882,600	90.51
1973	132,058	661,121,400	96.28
1974	138,375	759,585,400	105.56
1975	142,882	868,937,600	116.95
1976	156,371	1,033,532,100	127.11
1977	163,203	1,168,142,000	137.65
1978	175,858	1,373,822,317	150.24
1979	183,894	1,580,261,292	165.26
1980	187,994	1,785,821,302	182.68

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

STATE AND LOCAL GOVERNMENT

(Prior to 1972, state and local government employees were not covered by job insurance)

STATE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1972	37,193	$282,954,500	$146.25
1973	35,770	308,187,000	165.69
1974	36,336	342,974,200	181.52
1975	36,336	382,919,900	199.90
1976	39,019	450,797,500	222.18
1977	40,821	487,333,000	229.39
1978	41,774	532,749,646	245.25*
1979	42,699	569,502,022	256.49
1980	43,544	629,269,765	277.91

LOCAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1978	127,664	$1,220,447,219	$183.84
1979	131,497	1,355,917,066	198.30
1980	133,217	1,485,087,489	214.38

1/ State UI Program

* All government covered after 12-31-77.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1980
DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	Average Total Employment	Average Employment Per Employer	Total Wage	Taxable Wage	Amount of Contribution 1/
0 - 3	34,482	46,755	1.36	$ 110,171,831	$ 98,239,941	$ 2,244,252.77
4 - 9	16,260	95,134	5.85	240,319,771	210,207,686	4,759,201.21
10 - 19	7,117	95,350	13.40	269,758,092	232,129,163	5,227,646.06
20 - 49	4,149	123,821	29.84	355,129,077	312,705,077	7,593,269.99
50 - 99	1,331	90,458	67.96	252,192,725	223,452,345	5,556,889.82
100 - 249	723	108,860	150.57	329,612,645	287,753,832	7,199,930.25
250 - 499	201	68,738	341.98	233,274,408	207,841,521	4,588,575.87
500 - 999	101	70,148	694.53	254,232,815	216,453,418	6,106,273.02
1000 & Over	68	181,518	2669.38	806,727,416	714,952,215	14,880,827.78
TOTALS	64,432	880,782	13.67	2,851,418,780	2,503,735,198	58,156,866.77

1/ Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

NUMBER OF SUBJECT EMPLOYERS UNDER THE UI PROGRAM, TAXABLE WAGE BASE AND MINIMUM NUMBER OF EMPLOYEES

Year	Taxable Wage Base	Minimum Number of Employees per Employer
January 1, 1936	$3,000.00	8
January 1, 1956	3,000.00	4
January 1, 1972	4,200.00	1
January 1, 1976	6,000.00	1
January 1, 1978	6,500.00	1
January 1, 1979	6,900.00	1
January 1, 1980	7,400.00	1
January 1, 1981	8,000.00	1
January 1, 1982	8,700.00	1

End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers
1936	5,936*	1951	10,698	1966	24,163
1937	6,973*	1952	10,922	1967	24,776
1938	7,370*	1953	11,054	1968	25,170
1939	7,741*	1954	11,348	1969	25,511
1940	8,155*	1955	11,879	1970	26,873
1941	8,392*	1956	19,076	1971	28,177
1942	8,464*	1957	21,013	1972	53,564
1943	7,952	1958	21,652	1973	56,036
1944	7,891	1959	22,327	1974	57,328
1945	7,747	1960	22,789	1975	60,906
1946	8,577	1961	23,160	1976	62,095
1947	9,495	1962	23,669	1977	63,476
1948	9,907	1963	23,954	1978	64,554
1949	10,306	1964	23,057	1979	65,845
1950	10,759	1965	23,630	1980	67,411

* Latest available data - ES-208, September 1943.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1979

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	28,963	29,004	26,682	22,809	16,594	15,279	13,821	11,817	14,107	11,957	13,549	19,773
Sex												
Male	21,965	22,285	20,143	15,824	9,983	8,219	7,156	6,331	7,828	6,670	8,026	14,384
Female	6,998	6,719	6,539	6,985	6,611	7,060	6,665	5,486	6,279	5,287	5,523	5,389
Age												
Under 25	10,577	10,632	9,700	7,931	5,777	5,339	4,838	3,869	4,767	2,944	3,526	5,886
25 - 34	7,640	7,695	6,948	5,850	4,286	3,889	3,586	3,083	3,704	3,779	4,337	6,264
35 - 44	4,105	4,058	3,762	3,420	2,438	2,236	2,050	1,869	2,173	1,967	2,195	3,044
45 - 54	3,713	3,700	3,463	3,179	2,279	2,097	1,894	1,727	2,037	1,684	,1841	2,412
55 - 64	2,581	2,599	2,489	2,153	1,558	1,504	1,286	1,158	1,297	1,404	1,478	1,950
65 & over	347	320	320	276	256	214	167	111	129	179	172	217
Major Industry Group												
Contract Construction	10,271	11,087	9,723	6,703	3,285	2,077	1,541	1,273	1,618	1,414	1,954	5,570
Manufacturing	7,915	7,592	7,219	7,283	6,030	6,152	5,752	4,894	5,730	4,514	5,298	6,823
Durable Goods	5,152	4,908	4,551	3,986	3,347	4,201	3,824	3,038	3,563	2,917	3,646	4,968
Nondurable Goods	2,763	2,684	2,668	3,297	2,683	1,951	1,928	1,856	2,167	1,597	1,652	1,855
Trade	4,434	4,467	4,179	3,659	3,178	3,156	3,020	2,625	3,085	2,610	2,651	3,065
Services	2,191	1,932	1,857	1,755	1,739	1,890	1,739	1,543	1,830	1,510	1,607	1,626
All Other 2/	3,065	2,910	2,743	2,658	1,767	1,479	1,280	1,081	1,392	1,456	1,544	2,115
State & Local Government	1,087	1,016	961	751	595	525	489	401	452	453	495	574
Length of Current Spell of Unemployment												
Less than 5 weeks	8,818	6,037	3,815	4,332	1,510	3,604	3,144	2,191	2,635	2,686	3,416	6,103
5 - 14 weeks	14,382	17,565	15,309	9,937	6,930	6,173	6,218	5,501	6,012	4,493	5,446	8,636
15 weeks or over	5,259	4,807	7,025	7,494	7,773	5,048	4,252	3,790	5,052	4,623	4,510	4,776
Information not available	504	595	533	1,046	381	454	207	335	408	155	177	258

1/ Characteristics produced from a count of initial claimants for the week including the 19th of each month, pertaining to the unemployment for the week of the 12th.

2/ Includes the following industries: mining, transportation, communications & public utilities, finance, insurance & real estate, and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED [1]

1980

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	26,074	27,428	27,467	28,359	29,553	32,819	34,208	35,627	36,194	36,317	34,259	36,309
Sex												
Male	20,069	21,875	22,034	22,069	21,082	22,845	23,344	24,654	25,070	25,612	23,824	26,289
Female	6,005	5,553	5,433	6,290	8,471	9,974	10,864	10,973	11,114	10,705	10,435	10,020
Age												
Under 25	7,043	7,717	7,937	8,127	8,558	9,766	10,239	10,298	9,815	8,990	9,264	9,979
25 - 34	8,997	9,401	9,399	9,798	10,068	11,188	11,683	12,754	12,863	13,385	12,534	13,233
35 - 44	3,896	4,056	3,927	4,168	4,740	5,200	5,329	5,683	6,081	6,383	5,735	5,864
45 - 54	3,161	3,299	3,250	3,257	3,407	3,717	3,962	3,912	4,291	4,444	3,855	4,136
55 - 64	2,581	2,594	2,598	2,661	2,482	2,659	2,706	2,747	2,899	2,908	2,655	2,862
65 & over	396	361	356	348	298	289	289	233	235	207	216	235
Major Industry Group												
Contract Construction	9,308	10,655	11,014	9,563	6,246	5,372	4,437	3,482	4,280	3,697	4,173	6,596
Manufacturing	7,418	7,370	7,135	9,013	12,592	15,309	16,367	19,577	19,154	20,654	17,859	17,123
Durable Goods	5,043	5,203	4,866	6,572	9,736	12,229	12,813	16,710	16,375	18,309	15,539	14,594
Nondurable Goods	2,375	2,167	2,269	2,441	2,856	3,079	3,554	2,867	2,779	2,345	2,320	2,529
Trade	3,899	4,125	4,234	4,724	5,711	6,690	7,882	6,878	6,680	6,077	6,017	5,947
Services	1,805	1,681	1,645	1,543	1,784	2,081	2,219	2,378	2,536	2,443	2,656	2,646
All Other [2]	3,410	3,439	3,289	3,354	3,073	3,171	3,138	3,098	3,320	3,190	3,276	3,724
State & Local Government	234	158	150	162	147	196	165	214	214	256	278	273
Length of Current Spell of Unemployment												
Less than 5 weeks	9,331	6,929	5,007	5,712	8,678	8,516	8,182	8,176	6,087	8,296	6,136	6,920
5 - 14 weeks	12,287	16,523	16,995	15,152	14,036	17,441	19,265	18,959	16,777	12,437	11,553	12,662
15 weeks or over	4,093	3,756	5,253	7,495	6,839	6,862	6,761	8,492	13,220	15,584	16,570	16,727
Information not available	363	220	212									

[1] Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

[2] Includes the following industries: Mining; Transportation; Communication & Public Utilities; Finance, Insurance and Real Estate; and all other.

CLAIMS ACTIVITY AND BENEFITS PAID
IOWA JOB INSURANCE SYSTEM

Benefits paid in the following tables reflect the value of the checks written in each calendar year. Refunds of benefits, out-dated warrants, the net impact of combined wage claims, and other items have not been deducted.

CLAIMS TAKING ACTIVITIES BY CALENDAR YEAR FOR REGULAR JOB INSURANCE

YEAR	INITIAL CLAIMS FILED 1/			TOTAL WEEKS CLAIMED		
	UI	FE	UCX	UI	FE	UCX
1965	59,285	433	2,106	346,205	3,471	10,936
1966	45,162	410	1,052	255,904	3,038	5,069
1967	65,301	344	1,280	358,671	2,778	6,094
1968	61,335	335	2,199	381,189	2,826	12,201
1969	67,294	234	2,702	429,176	2,888	16,049
1970	108,866	203	5,476	689,822	3,005	44,389
1971	112,208	189	7,842	797,347	3,881	83,925
1972	99,204	286	7,994	661,081	5,012	72,627
1973	90,751	519	4,790	563,806	6,388	36,587
1974	106,125	462	4,531	637,264	5,111	34,903
1975	186,821	728	6,141	1,517,923	8,053	62,725
1976	148,061	1,107	5,970	1,280,942	12,341	64,293
1977	147,923	866	5,513	1,119,654	8,398	51,853
1978	151,664	568	4,063	1,192,927	7,086	37,394
1979	166,335	562	4,050	1,119,568	5,129	32,335
1980	263,732	596	3,950	1,821,861	4,396	35,656

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1977	19,083	102	451	142,029	940	5,682
February	12,265	51	472	140,077	894	5,429
March	10,157	64	412	137,627	989	5,658
April	9,206	62	332	91,831	720	3,970
May	9,806	42	399	81,818	701	3,831
June	10,928	54	577	78,957	625	4,074
July	12,833	92	526	72,515	602	3,894
August	11,343	94	617	90,260	731	5,301
September	7,293	60	445	55,517	539	3,364
October	9,824	74	389	58,847	523	3,421
November	14,447	72	398	72,623	583	3,602
December	20,728	99	495	97,553	551	3,627
Total	147,923	866	5,513	1,119,654	8,398	51,853
January, 1978	21,685	58	366	156,181	713	4,491
February	12,846	51	289	147,122	720	3,977
March	11,289	37	355	145,053	631	3,923
April	9,479	59	227	108,614	696	3,240
May	9,940	39	288	100,660	710	3,168
June	10,954	41	365	78,465	509	2,554
July	12,557	52	386	87,834	518	2,881
August	8,919	47	405	81,883	567	3,017
September	6,485	41	318	57,985	440	2,356
October	10,057	34	318	64,962	560	2,718
November	16,896	56	360	65,942	477	2,365
December	20,557	53	386	98,226	545	2,704
Total	151,664	568	4,063	1,192,927	7,086	37,394

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed [1]			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1979	24,435	80	351	161,120	726	3,486
February	12,430	33	353	140,040	618	3,118
March	10,280	36	342	126,636	553	3,195
April	14,981	50	305	115,176	488	3,081
May	10,568	28	289	84,527	403	2,815
June	12,112	36	424	71,971	294	2,514
July	12,842	71	402	86,980	427	2,997
August	9,722	42	368	66,014	378	2,589
September	6,177	28	270	50,345	349	2,068
October	12,544	49	303	59,704	409	2,305
November	15,538	52	296	60,903	339	1,892
December	24,706	57	347	96,152	145	2,275
Total	166,335	562	4,050	1,119,568	5,129	32,335
January, 1980	23,800	58	339	144,711	474	2,883
February	15,173	38	292	136,406	396	2,581
March	14,984	23	312	145,468	308	2,682
April	22,187	34	325	148,129	260	2,900
May	23,058	53	312	137,404	238	2,682
June	25,723	43	373	165,534	258	3,101
July	25,575	74	383	182,588	308	3,576
August	28,649	58	318	181,621	350	3,095
September	14,817	61	349	159,892	425	3,322
October	20,646	58	331	136,451	422	2,766
November	18,342	39	266	120,244	394	2,654
December	30,778	57	350	163,413	563	3,414
Total	263,732	596	3,950	1,821,861	4,396	35,656

[1] New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

NONMONETARY DETERMINATIONS-ISSUES FOR REGULAR JOB INSURANCE

YEAR	TOTAL	UI	FE ONLY	UCX ONLY
1949	21,432	21,432		
1950	20,835	20,835		
1951	15,842	15,842		
1952	27,558	27,558		
1953	24,513	24,513		
1954	31,755	31,439		
1955	20,544	20,300		
1956	22,750	22,171		
1957	24,449	23,908		
1958	30,054	29,463		
1959	24,571	23,764		
1960	42,390	40,889		
1961	52,327	50,830		
1962	39,450	38,328		
1963	36,039	34,975		
1964	31,472	30,360		
1965	27,509	26,320		
1966	21,901	21,132		
1967	25,910	24,982	237	691
1968	25,758	24,490	184	1,084
1969	28,176	26,810	151	1,215
1970	37,152	34,831	193	2,128
1971	38,614	36,339	125	2,150
1972	40,698	38,204	202	2,292
1973	43,739	41,776	210	1,753
1974	57,734	55,751	253	1,730
1975	101,699	99,063	440	2,196
1976	100,847	96,625	731	3,491
1977	122,404	117,525	631	4,248
1978	139,389	135,020	459	3,910
1979	135,485	132,847	294	2,344
1980	110,054	106,974	316	2,764

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

YEAR	TOTAL	LOWER AUTHORITY			HIGHER AUTHORITY		
		UI	FEDERAL	Held for O.S.[1/]	TOTAL	UI	FEDERAL
1938	182	182			8	8	
1939	758	758			73	73	
1940	897	897			45	45	
1941	1,065	1,065			241	241	
1942	1,104	1,104			94	94	
1943	491	491			38	38	
1944	259	259			42	42	
1945	645	645			46	46	
1946	2,017	2,017			135	135	
1947	1,530	1,474		56	174	174	
1948	1,267	1,220		47	133	133	
1949	1,857	1,832		25	174	174	
1950	2,114	2,042		72	201	201	
1951	982	888		94	81	81	
1952	1,440	1,347		93	147	147	
1953	1,461	1,378		83	183	183	
1954	2,277	2,121	14	142	270	270	
1955	1,458	1,324	19	115	188	187	1
1956	1,597	1,471	25	101	192	189	3
1957	1,688	1,563	31	94	234	231	3
1958	2,299	2,106	37	156	284	282	2
1959	1,618	1,464	22	132	184	179	5
1960	1,630	1,433	53	144	142	139	3
1961	2,247	1,987	85	175	344	316	28
1962	2,017	1,798	44	175	280	277	3

[1/] O.S. - Other States

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

	LOWER AUTHORITY					HIGHER AUTHORITY	
YEAR	TOTAL	UI	FEDERAL	HELD FOR O.S. 1/	TOTAL	UI	FEDERAL
1963	2,042	1,804	53	185	253	250	3
1964	2,085	1,860	44	181	273	270	3
1965	1,792	1,588	53	151	283	277	6
1966	1,553	1,394	37	122	173	170	3
1967	1,993	1,829	45	119	292	286	6
1968	2,062	1,883	41	138	320	314	6
1969	2,194	2,028	47	119	271	268	3
1970	3,369	3,061	106	202	470	461	9
1971	3,906	3,435	193	278	525	508	17
1972	4,245	3,591	318	336	655	616	39
1973	3,957	3,455	231	271	592	561	31
1974	4,656	4,141	210	305	709	665	44
1975	8,521	7,611	320	590	783	742	41
1976	10,941	9,585	675	681	1,744	1,691	53
1977	14,275	12,674	823	778	2,504	2,417	87
1978	12,473	11,486	456	531	2,242	2,181	61
1979	14,062	13,048	463	551	2,070	2,030	40
1980	17,140	16,152	389	599	2,587	2,545	42

1/ OS - Other States

CHANGES IN JOB INSURANCE

WEEKLY BENEFIT AMOUNT

Effective Date	Maximum Weekly Amount	Minimum Weekly Amount	Maximum Weeks of Duration	Quarters in Base Period	Waiting Period Number of Weeks
July 1, 1938	$ 15	$ 5	15	8	2
July 1, 1945	18	5	18	4	2
July 1, 1947	20	5	20	4	1
July 1, 1949	22	5	20	4	1
April 14, 1951	26	5	20	4	1
July 4, 1955	30	5	24	4	1
July 4, 1959	$30 - 44 1/	10	26	4	1
July 4, 1965	49	9	26	4	1
July 3, 1966	50	9	26	4	1
July 2, 1967	53	9	26	4	1
July 6, 1968	55	9	26	4	1
July 6, 1969	58	9	26	4	1
July 5, 1970	61	9	26	4	1
July 4, 1971	64	9	26	4	1
July 2, 1972	68	10	26	4	1
July 2, 1973	75	10	26	4	1
July 7, 1974	80	10	26	4	1
July 6, 1975	107	10	39	4	1
July 4, 1976	116	20	39	4	0
July 3, 1977	124	20	39	4	0
July 2, 1978	133	20	39	4	0
July 1, 1979	$131 - 148 2/	17	26 - 39 3/	4	0
July 6, 1980	$134 - 162 4/	17	26 - 39 3/	4	0
July 5, 1981	$146 - 176 5/	17	26 - 39 3/	4	0

1/ Based on earnings and number of dependents. Applicable for State UI and Federal UCFE and UCX Programs.

2/ Maximum based on number of dependents; 0-2 $131, 2 $138, 4 $148.

3/ A maximum of 39 weeks will be allowed only for plant closings, when EB Program is triggered "off".

4/ Maximum based on number of dependents; 0 $134, 1 $139, 2 $143, 3 $150, 4 $162.

5/ Maximum based on number of dependents; 0 $146, 1 $151, 2 $156, 3 $163, 4 $176.

IOWA DEPARTMENT OF JOB SERVICE
JOB INSURANCE PROGRAM
COMPUTATION OF WEEKLY BENEFIT AMOUNT EFFECTIVE JULY 6, 1980 THROUGH JULY 4, 1981

	0 Dependents	1 Dependent	2 Dependents	3 Dependents	4 Dependents
Weekly Benefit Amount	1/23 of H.Q. not to exceed 58% of AWW **	1/22 of H.Q. not to exceed 60% of AWW **	1/21 of H.Q. not to exceed 62% of AWW **	1/20 of H.Q. not to exceed 65% of AWW **	1/19 of H.Q. not to exceed 70% of AWW **
$ 17	$ 400.00				
18		$ 400.00			
19			$ 400.00		
20				$ 400.00	
21					$ 400.00
134					
	Wages of $3,070.50 & above will receive $134. WBA*				
139					
		Wages of $3,047.00 & above will receive $139. WBA*			
143			$2,992.50 & up		
150				$2,990.00 & up.	
162					$3,068.50 & up.

* Until such time as fifty-eight percent of the statewide average weekly wage exceeds one hundred thirty-three dollars, an individual with zero or one dependent who would be entitled to the maximum weekly benefit amount if the individual's weekly benefit amount were computed by using one-twenty-first of the individual's high quarter wages, subject to a maximum percentage of sixty-two percent of the statewide average weekly wage, the individual shall receive the maximum weekly benefit amount of sixty-two percent of the statewide average weekly wage.

** Average Weekly Wage for Iowa in 1979 was $230.12.

JOB INSURANCE PROGRAM - WEEKLY BENEFIT TABLE
EFFECTIVE JULY 5, 1981 THROUGH JULY 3, 1982

WEEKLY BENEFIT AMOUNT	0 DEP. 1/23 of H.Q. not to exceed 58% of AWW	1 DEP. 1/22 of H.Q. not to exceed 60% of AWW	2 DEP. 1/21 of H.Q not to exceed 62% of AWW	3 DEP. 1/20 of H.Q. not to exceed 65% of AWW	4 DEP. 1/19 of H.Q. not to exceed 70% of AWW
17	400.00				
18	402.50	400.00			
19	425.50	407.00	400.00		
20	448.50	429.00	409.50	400.00	
21	471.50	451.00	430.50	410.00	400.00
22	494.50	473.00	451.50	430.00	408.50
23	517.50	495.00	472.50	450.00	427.50
24	540.50	517.00	493.50	470.00	446.50
25	563.50	539.00	514.50	490.00	465.50
26	586.50	561.00	535.50	510.00	484.50
27	609.50	583.00	556.50	530.00	503.50
28	632.50	605.00	577.50	550.00	522.50
29	655.50	627.00	598.50	570.00	541.50
30	678.50	649.00	619.50	590.00	560.50
31	701.50	671.00	640.50	610.00	579.50
32	724.50	693.00	661.50	630.00	598.50
33	747.50	715.00	682.50	650.00	617.50
34	770.50	737.00	703.50	670.00	636.50
35	793.50	759.00	724.50	690.00	655.50
36	816.50	781.00	745.50	710.00	674.50
37	839.50	803.00	766.50	730.00	693.50
38	862.50	825.00	787.50	750.00	712.50
39	885.50	847.00	808.50	770.00	731.50
40	908.50	869.00	829.50	790.00	750.50
41	931.50	891.00	850.50	810.00	769.50
42	954.50	913.00	871.50	830.00	788.50
43	977.50	935.00	892.50	850.00	807.50
44	1000.50	957.00	913.50	870.00	826.50
45	1023.50	979.00	934.50	890.00	845.50
46	1046.50	1001.00	955.50	910.00	864.50
47	1069.50	1023.00	976.50	930.00	883.50
48	1092.50	1045.00	997.50	950.00	902.50
49	1115.50	1067.00	1018.50	970.00	921.50
50	1138.50	1089.00	1039.50	990.00	940.50
51	1161.50	1111.00	1060.50	1010.00	959.50
52	1184.50	1133.00	1081.50	1030.00	978.50
53	1207.50	1155.00	1102.50	1050.00	997.50
54	1230.50	1177.00	1123.50	1070.00	1016.50
55	1253.50	1199.00	1144.50	1090.00	1035.50
56	1276.50	1221.00	1165.50	1110.00	1054.50
57	1299.50	1243.00	1186.50	1130.00	1073.50
58	1322.50	1265.00	1207.50	1150.00	1092.50
59	1345.50	1287.00	1228.50	1170.00	1111.50
60	1368.50	1309.00	1249.50	1190.00	1130.50
61	1391.50	1331.00	1270.50	1210.00	1149.50
62	1414.50	1353.00	1291.50	1230.00	1168.50
63	1437.50	1375.00	1312.50	1250.00	1187.50
64	1460.50	1397.00	1333.50	1270.00	1206.50
65	1483.50	1419.00	1354.50	1290.00	1225.50
66	1506.50	1441.00	1375.50	1310.00	1244.50
67	1529.50	1463.00	1396.50	1330.00	1263.50
68	1552.50	1485.00	1417.50	1350.00	1282.50
69	1575.50	1507.00	1438.50	1370.00	1301.50
70	1598.50	1529.00	1459.50	1390.00	1320.50
71	1621.50	1551.00	1480.50	1410.00	1339.50
72	1644.50	1573.00	1501.50	1430.00	1358.50
73	1667.50	1595.00	1522.50	1450.00	1377.50
74	1690.50	1617.00	1543.50	1470.00	1396.50
75	1713.50	1639.00	1564.50	1490.00	1415.50
76	1736.50	1661.00	1585.50	1510.00	1434.50
77	1759.50	1683.00	1606.50	1530.00	1453.50
78	1782.50	1705.00	1627.50	1550.00	1472.50
79	1805.50	1727.00	1648.50	1570.00	1491.50
80	1828.50	1749.00	1669.50	1590.00	1510.50
81	1851.50	1771.00	1690.50	1610.00	1529.50
82	1874.50	1793.00	1711.50	1630.00	1548.50
83	1897.50	1815.00	1732.50	1650.00	1567.50
84	1920.50	1837.00	1753.50	1670.00	1586.50
85	1943.50	1859.00	1774.50	1690.00	1605.50
86	1966.50	1881.00	1795.50	1710.00	1624.50
87	1989.50	1903.00	1816.50	1730.00	1643.50
88	2012.50	1925.00	1837.50	1750.00	1662.50
89	2035.50	1947.00	1858.50	1770.00	1681.50
90	2058.50	1969.00	1879.50	1790.00	1700.50
91	2081.50	1991.00	1900.50	1810.00	1719.50
92	2104.50	2013.00	1921.50	1830.00	1738.50
93	2127.50	2035.00	1942.50	1850.00	1757.50
94	2150.50	2057.00	1963.50	1870.00	1776.50
95	2173.50	2079.00	1984.50	1890.00	1795.50
96	2196.50	2101.00	2005.50	1910.00	1814.50
97	2219.50	2123.00	2026.50	1930.00	1833.50
98	2242.50	2145.00	2047.50	1950.00	1852.50

WEEKLY BENEFIT AMOUNT	0 DEP. 1/23 of H.Q. not to exceed 58% of AWW	1 DEP. 1/22 of H.Q. not to exceed 60% of AWW	2 DEP. 1/21 of H.Q not to exceed 62% of AWW	3 DEP. 1/20 of H.Q. not to exceed 65% of AWW	4 DEP. 1/19 of H.Q. not to exceed 70% of AWW
99	2265.50	2167.00	2068.50	1970.00	1871.50
100	2288.50	2189.00	2089.50	1990.00	1890.50
101	2311.50	2211.00	2110.50	2010.00	1909.50
102	2334.50	2233.00	2131.50	2030.00	1928.50
103	2357.50	2255.00	2152.50	2050.00	1947.50
104	2380.50	2277.00	2173.50	2070.00	1966.50
105	2403.50	2299.00	2194.50	2090.00	1985.50
106	2426.50	2321.00	2215.50	2110.00	2004.50
107	2449.50	2343.00	2236.50	2130.00	2023.50
108	2472.50	2365.00	2257.50	2150.00	2042.50
109	2495.50	2387.00	2278.50	2170.00	2061.50
110	2518.50	2409.00	2299.50	2190.00	2080.50
111	2541.50	2431.00	2320.50	2210.00	2099.50
112	2564.50	2453.00	2341.50	2230.00	2118.50
113	2587.50	2475.00	2362.50	2250.00	2137.50
114	2610.50	2497.00	2383.50	2270.00	2156.50
115	2633.50	2519.00	2404.50	2290.00	2175.50
116	2656.50	2541.00	2425.50	2310.00	2194.50
117	2679.50	2563.00	2446.50	2330.00	2213.50
118	2702.50	2585.00	2467.50	2350.00	2232.50
119	2725.50	2607.00	2488.50	2370.00	2251.50
120	2748.50	2629.00	2509.50	2390.00	2270.50
121	2771.50	2651.00	2530.50	2410.00	2289.50
122	2794.50	2673.00	2551.50	2430.00	2308.50
123	2817.50	2695.00	2577.50	2450.00	2327.50
124	2840.50	2717.00	2593.50	2470.00	2346.50
125	2863.50	2739.00	2614.50	2490.00	2365.50
126	2886.50	2761.00	2635.50	2510.00	2384.50
127	2909.50	2783.00	2656.50	2530.00	2403.50
128	2932.50	2805.00	2677.50	2550.00	2422.50
129	2955.50	2827.00	2698.50	2570.00	2441.50
130	2978.50	2849.00	2719.50	2590.00	2460.50
131	3001.50	2871.00	2740.50	2610.00	2479.50
132	3024.50	2893.00	2761.50	2630.00	2498.50
133	3047.50	2915.00	2782.50	2650.00	2517.50
134	3070.50	2937.00	2803.50	2670.00	2536.50
135	3093.50	2959.00	2824.50	2690.00	2555.50
136	3116.50	2981.00	2845.50	2710.00	2574.50
137	3139.50	3003.00	2866.50	2730.00	2593.50
138	3162.50	3025.00	2887.50	2750.00	2612.50
139	3185.50	3047.00	2908.50	2770.00	2631.50
140	3208.50	3069.00	2929.50	2790.00	2650.50
141	3231.50	3091.00	2950.50	2810.00	2669.50
142	3254.50	3113.00	2971.50	2830.00	2688.50
143	3277.50	3135.00	2992.50	2850.00	2707.50
144	3300.50	3157.00	3013.50	2870.00	2726.50
145	3323.50	3179.00	3034.50	2890.00	2745.50
146	3346.50	3201.00	3055.50	2910.00	2764.50
147	AND	3223.00	3076.50	2930.00	2783.50
148	UP	3245.00	3097.50	2950.00	2802.50
149		3267.00	3118.50	2970.00	2821.50
150		3289.00	3139.50	2990.00	2840.50
151		3311.00	3160.50	3010.00	2859.50
152		AND	3181.50	3030.00	2878.50
153		UP	3202.50	3050.00	2897.50
154			3223.50	3070.00	2916.50
155			3244.50	3090.00	2935.50
156			3265.50	3110.00	2954.50
157			AND	3130.00	2973.50
158			UP	3150.00	2992.50
159				3170.00	3011.50
160				3190.00	3030.50
161				3210.00	3049.50
162				3230.00	3068.50
163				3250.00	3087.50
164				AND	3106.50
165				UP	3125.50
166					3144.50
167					3163.50
168					3182.50
169					3201.50
170					3220.50
171					3239.50
172					3258.50
173					3277.50
174					3296.50
175					3315.50
176					3334.50
					AND
					UP

1980 AVERAGE WEEKLY WAGE FOR IOWA WAS $250.67

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1939	$ 23.46	$15	$ 8.75	-
1940	23.72	15	8.95	-
1941	26.83	15	8.89	-
1942	30.39	15	9.92	-
1943	33.30	15	10.45	-
1944	35.99	15	11.10	$11.59
1945	37.54	18	15.99	16.17
1946	40.19	18	15.46	15.74
1947	46.54	20	14.21	14.55
1948	51.39	20	15.39	15.98
1949	53.03	22	16.94	17.54
1950	56.20	22	18.19	18.95
1951	61.26	26	17.91	18.83
1952	64.00	26	20.60	21.69
1953	67.17	26	20.76	21.75
1954	68.92	26	21.44	22.42
1955	71.97	30	20.85	21.90
1956	73.12	30	23.76	24.99
1957	75.78	30	24.54	25.72
1958	79.25	30	25.02	26.02
1959	83.76	30 - 44	24.73	25.82
1960	85.59	30 - 44	28.46	29.85
1961	87.70	30 - 44	29.38	30.59
1962	90.47	30 - 44	29.30	30.97
1963	94.06	30 - 44	28.86	30.28
1964	97.25	30 - 44	28.86	30.30
1965	100.04	49	29.75	31.34

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE WEEKLY WAGE [2]	MAXIMUM WEEKLY BENEFIT AMOUNT [1]	AVERAGE WEEKLY BENEFIT AMOUNT [2] [4]	AVERAGE WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT [2]
1966	$105.27	$ 50	$ 36.81	$ 39.10
1967	108.89	53	41.58	43.60
1968	115.35	55	43.12	45.12
1969	121.78	58	46.49	48.56
1970	128.69	61	50.31	52.07
1971	136.10	64	52.22	53.89
1972	136.28	68	54.83	56.52
1973	145.74	75	57.74	59.73
1974	160.09	80	62.64	64.69
1975	173.50	107	72.67	74.23
1976	185.61	116	85.41	87.23
1977	198.86	124	92.31	94.66
1978	211.05	133	100.91	103.59
1979	230.12	148 [3]	107.73	110.71
1980	250.67	162 [5]	113.97	117.02

[1] See table on Changes in Job Insurance Weekly Benefit Amount for dates when changes were made.

[2] For State UI Program.

[3] $131 for zero, one or two dependents, $138 for 3 dependents, $148 for 4 or more dependents.

[4] Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

[5] $134 for zero dependents, $139 for 1 dependent, $143 for 2 dependents, $150 for 3 dependents, and $162 for 4 or more dependents.

AVERAGE WEEKS OF DURATION OF BENEFITS
IOWA UI PROGRAM

Year	All Claimants					Beneficiaries		
	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1940	11.0	7.5	4.9	11.2	54.5	8.4	9.7	6.5
1941	10.5	6.4	4.5	15.4	48.3	7.6	8.5	6.3
1942	10.8	5.1	3.3	27.8	33.8	7.0	8.5	5.8
1943	-	-	-	-	-	-	-	-
1944	10.6	3.8	2.5	39.4	25.1	6.3	7.8	5.3
1945	11.3	4.2	2.8	37.9	25.4	6.8	8.3	5.7
1946	16.0	9.3	4.2	24.5	44.8	12.4	15.6	7.6
1947	15.4	6.9	4.3	25.4	28.3	9.3	13.8	6.6
1948	15.8	7.5	5.1	24.0	28.0	9.8	13.6	7.6
1949	16.5	8.3	5.8	18.1	29.8	10.1	14.1	7.8
1950	15.8	8.6	6.3	15.4	30.0	10.1	14.2	8.0
1951	15.3	6.2	4.5	27.5	23.5	8.6	12.0	7.0
1952	16.2	6.4	4.7	21.1	24.8	8.2	11.8	6.5
1953	15.5	6.1	4.6	20.6	20.6	7.6	11.8	6.2
1954	15.2	7.9	5.8	14.7	31.7	9.3	12.5	7.4
1955	15.2	8.2	5.8	13.2	33.4	9.4	13.0	7.2
1956	17.0	7.5	5.5	14.4	30.8	8.8	12.1	6.9
1957	17.1	7.7	5.6	15.3	28.8	9.1	12.8	7.2
1958	17.5	8.4	6.1	13.9	30.7	9.8	13.8	7.6
1959	18.0	7.8	5.5	15.9	28.4	9.2	13.3	7.1
1960	20.3	8.4	6.5	16.8	25.8	10.1	14.2	8.3
1961	20.4	8.9	6.3	20.7	26.0	11.2	16.2	8.7
1962	20.3	9.9	7.3	14.0	27.8	11.5	16.9	9.0
1963	20.3	8.8	6.7	16.2	22.1	10.4	16.2	8.4
1964	20.6	8.9	6.8	15.7	22.7	10.5	16.1	8.5

AVERAGE WEEKS OF DURATION OF BENEFITS

IOWA UI PROGRAM

	All Claimants					Beneficiaries		
Year	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1965	21.1	8.5	6.6	18.2	21.0	10.5	15.8	8.6
1966	21.6	6.7	5.1	22.7	16.1	8.7	15.4	7.0
1967	22.5	7.4	5.7	19.0	16.6	9.1	15.5	7.4
1968	22.2	8.2	6.5	20.9	16.5	10.4	17.1	8.6
1969	22.4	8.6	6.6	24.7	19.6	11.4	16.8	9.5
1970	22.4	9.3	7.1	22.1	21.7	11.9	17.0	9.9
1971	21.7	9.9	6.8	20.4	27.0	12.4	18.2	9.5
1972	20.9	10.0	7.6	19.4	25.1	12.4	17.0	10.3
1973	20.8	10.8	8.8	INA	24.0	12.3	17.4	10.5
1974	20.9	10.9	8.9	INA	INA	10.2	16.7	8.1
1975	25.3	11.6	9.3	26.3	25.8	15.8	18.3	14.5
1976	30.3	13.7	10.1	28.4	33.4	19.1	20.8	17.7
1977	29.6	12.5	9.4	13.8	24.8	14.7	21.8	11.5
1978	30.0	12.1	10.8	21.8	15.3	14.6	22.0	12.9
1979	27.1	11.5	9.8	10.4	12.1	12.9	24.0	11.1
1980	22.9	10.4	8.3	30.3	14.3	14.9	21.8	12.9

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID

IOWA UI PROGRAM

Calendar Year	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1938	283.8	$ 2,585.6	$ 9.11	-	-	-
1939	597.2	5,227.6	8.75	-	-	-
1940	445.8	3,991.4	8.95	-	-	-
1941	287.0	2,551.0	8.89	-	-	-
1942	208.2	2,065.3	9.92	-	-	-
1943	49.2	513.5	10.45	-	-	-
1944	25.3	280.4	11.10	22.6	$ 261.4	$11.59
1945	139.7	2,234.4	15.99	134.6	2,175.9	16.17
1946	280.0	4,329.8	15.46	266.2	4,190.8	15.74
1947	155.3	2,208.5	14.21	145.1	2,112.4	14.55
1948	169.0	2,601.5	15.39	153.6	2,454.6	15.98
1949	313.9	5,317.3	16.94	287.5	5,041.6	17.54
1950	300.0	5,457.0	18.19	271.1	5,137.4	18.95
1951	173.7	3,110.7	17.91	152.6	2,872.3	18.83
1952	240.2	4,949.5	20.60	212.8	4,615.0	21.69
1953	245.7	5,100.5	20.76	219.3	4,770.6	21.75
1954	425.6	9,123.7	21.44	382.2	8,570.4	22.42
1955	293.3	6,114.6	20.85	259.5	5,683.5	21.90
1956	325.9	7,741.8	23.76	291.9	7,292.5	24.99
1957	384.4	9,433.0	24.54	345.8	8,892.3	25.72
1958	517.0	12,934.2	25.02	472.1	12,289.1	26.02
1959	340.8	8,427.6	24.73	305.9	7,898.6	25.82
1960	509.2	14,490.4	28.46	454.8	13,577.0	29.85
1961	666.2	19,574.6	29.38	607.0	18,566.9	30.59
1962	489.0	14,326.4	29.30	435.5	13,486.1	30.97

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID 2/

IOWA UI PROGRAM

	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
Calendar Year	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1963	394.5	$ 11,386.2	$ 28.86	354.6	$ 10,735.6	$ 30.28
1964	356.5	10,287.6	28.86	319.0	9,668.0	30.30
1965	276.9	8,238.9	29.75	246.6	7,728.6	31.34
1966	207.8	7,649.2	36.81	183.3	7,164.8	39.10
1967	289.2	12,025.0	41.58	263.4	11,483.0	43.60
1968	315.5	13.603.8	43.12	288.7	13,025.2	45.12
1969	363.4	16,896.2	46.49	334.8	16,257.2	48.56
1970	585.5	29,454.2	50.31	547.4	28,502.2	52.07
1971	684.4	35,743.8	52.22	642.8	34,633.5	53.88
1972	557.5	30,568.8	54.83	522.3	29,521.4	56.52
1973	473.1	27,320.5	57.74	441.9	26,397.2	59.73
1974	513.7	32,177.8	62.64	481.7	31,160.8	64.49
1975	1,296.6	94,224.3	72.67	1,226.4	91,036.7	74.23
1976	1,120.1	95,672.9	85.41	1,032.4	90,050.3	87.23
1977	991.7	91,541.6	92.31	897.4	84,947.0	94.66
1978	1,088.0	109,791.7	100.91	984.0	102,297.9	103.59
1979	1,031.7	111,143.2	107.73	939.0	103,909.4	110.71
1980	1,679.1	191,363.3	113.97	1,558.1	182,322.1	117.02

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

2/ Includes weeks compensated and benefits paid for reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID 1/
REGULAR J.I. PROGRAMS
BY MONTH

1976	UI	FE no UI	UCX only
January	$11,621,222	$ 48,142	$ 709,701
February	11,891,358	51,187	618,524
March	13,719,843	77,003	691,560
April	8,820,208	63,901	513,538
May	6,709,123	59,392	425,834
June	6,755,558	70,678	518,683
July	5,935,411	68,439	600,398
August	6,490,596	94,382	673,601
September	4,634,110	58,190	520,215
October	4,496,742	49,282	489,268
November	6,989,380	61,157	574,510
December	8,609,384	54,879	572,369
TOTAL	$95,672,935	$756,632	$6,908,200

1977	UI	FE no UI	UCX only
January	$11,077,291	$ 51,222	$ 602,411
February	11,804,573	59,998	593,845
March	12,892,161	63,157	692,452
April	7,484,553	40,321	474,466
May	5,855,639	41,418	411,069
June	6,464,133	41,858	506,808
July	5,650,553	36,160	488,318
August	7,055,025	52,119	659,004
September	4,591,912	33,279	463,371
October	4,603,900	34,175	456,456
November	5,681,409	39,318	468,313
December	8,380,482	36,972	463,987
TOTAL	$91,541,631	$529,997	$6,280,500

1978	UI	FE no UI	UCX only
January	$12,866,308	$ 44,175	$ 517,874
February	15,501,889	55,351	543,806
March	14,017,899	50,683	517,981
April	10,071,664	38,211	421,288
May	8,825,482	48,165	411,447
June	6,607,225	30,660	341,455
July	7,766,546	34,450	400,491
August	7,174,791	45,993	418,027
September	5,166,976	44,664	346,262
October	5,870,499	52,585	380,301
November	6,126,754	38,294	336,662
December	9,795,707	50,851	378,314
TOTAL	$109,791,740	$534,082	$5,013,908

1979	UI	FE no UI	UCX only
January	$ 16,539,706	$ 70,023	$ 471,028
February	14,865,753	59,385	428,997
March	13,600,635	53,932	436,857
April	10,883,174	47,784	392,706
May	9,197,481	46,164	419,584
June	6,981,903	33,687	351,934
July	8,169,604	36,186	393,503
August	6,326,089	36,387	337,572
September	4,867,312	30,189	265,989
October	5,355,667	38,794	281,165
November	5,924,056	27,660	238,371
December	8,431,842	34,875	261,784
TOTAL	$111,143,213	$515,066	$4,279,470

1/ Benefits paid include reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID [1]

REGULAR J.I. PROGRAMS

BY MONTH

1980	UI	FE no UI	UCX only
January	$ 15,727,798	$ 43,942	$ 371,070
February	14,764,573	33,041	322,247
March	14,078,431	27,750	303,707
April	16,373,191	24,152	364,847
May	14,356,060	18,244	324,142
June	15,411,790	19,700	340,478
July	19,800,630	25,945	461,140
August	20,003,175	29,291	381,332
September	14,723,593	25,013	336,155
October	17,580,319	40,574	382,879
November	11,084,456	27,881	263,294
December	17,459,250	48,513	431,996
TOTAL	$191,363,266	$364,046	$4,283,287

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[1] Benefits paid include reimbursable employers.

REGULAR JOB IN[illegible]RANCE 1979

Number of Weeks Compensated & Amount of Benefits Paid - by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	51,071	$5,984,196.20	Floyd	10,782	$1,124,799.82	Monroe	5,317	$ 556,996.27
Adair	2,125	232,646.14	Franklin	2,980	311,499.51	Montgomery	2,585	261,612.17
Adams	1,170	116,360.99	Fremont	1,705	159,391.57	Muscatine	12,282	1,269,594.61
Allamakee	7,285	788,826.58	Greene	2,154	225,832.84	O'Brien	2,744	274,255.52
Appanoose	9,205	925,316.96	Grundy	1,947	205,428.49	Osceola	1,999	200,810.36
Audubon	1,197	111,791.70	Guthrie	2,615	278,856.38	Page	4,169	371,493.46
Benton	4,050	449,772.49	Hamilton	4,870	470,107.73	Palo Alto	2,821	294,492.72
Black Hawk	56,750	5,741,078.41	Hancock	7,475	854,935.10	Plymouth	7,186	761,432.14
Boone	6,474	662,152.57	Hardin	3,986	390,806.00	Pocahontas	1,656	167,064.09
Bremer	5,761	616,945.00	Harrison	4,499	492,628.73	Polk	113,783	12,518,109.10
Buchanan	5,615	596,328.72	Henry	7,660	807,337.05	Pottawattamie	27,488	3,009,754.46
Buena Vista	4,196	386,545.95	Howard	3,337	343,573.76	Poweshiek	5,540	609,314.69
Butler	3,808	415,279.64	Humboldt	3,066	332,920.70	Ringgold	1,453	147,229.49
Calhoun	2,101	220,856.33	Ida	1,269	124,948.60	Sac	3,383	329,284.87
Carroll	4,572	477,989.61	Iowa	2,418	267,899.34	Scott	41,468	4,606,596.18
Cass	3,708	381,985.77	Jackson	8,768	892,767.30	Shelby	2,842	314,418.00
Cedar	2,306	260,213.18	Jasper	12,590	1,373,831.18	Sioux	5,860	611,107.35
Cerro Gordo	28,354	3,095,112.37	Jefferson	4,977	505,542.33	Story	11,471	1,216,635.64
Cherokee	2,654	285,627.60	Johnson	10,732	1,200,068.86	Tama	3,213	351,974.29
Chickasaw	5,806	608,907.67	Jones	3,745	410,046.63	Taylor	1,524	150,601.73
Clarke	3,575	357,061.69	Keokuk	5,766	597,295.23	Union	4,204	430,364.43
Clay	5,648	595,875.04	Kossuth	8,560	943,000.59	Van Buren	2,318	241,041.87
Clayton	7,815	825,147.08	Lee	18,096	2,012,669.23	Wapello	22,275	2,206,349.57
Clinton	15,403	1,613,062.35	Linn	47,265	5,327,805.77	Warren	8,837	1,010,461.64
Crawford	5,132	587,946.66	Louisa	4,178	485,013.17	Washington	5,879	614,036.46
Dallas	7,257	793,127.20	Lucas	3,827	386,054.00	Wayne	2,068	220,756.29
Davis	2,706	271,845.97	Lyon	1,385	144,296.92	Webster	15,785	1,604,159.00
Decatur	3,300	343,908.48	Madison	4,226	485,561.15	Winnebago	11,285	1,257,245.15
Delaware	3,288	350,808.95	Mahaska	6,666	647,026.12	Winneshiek	9,124	935,099.48
Des Moines	19,138	2,061,381.54	Marion	6,306	673,177.72	Woodbury	66,807	7,344,690.89
Dickinson	6,644	689,721.50	Marshall	10,142	1,056,886.07	Worth	4,922	550,817.30
Dubuque	39,235	4,005,314.22	Mills	2,844	311,474.29	Wright	3,798	384,344.53
Emmet	3,183	327,482.89	Mitchell	5,745	622,526.73	INTERSTATE	46,058	5,407,142.94
Fayette	7,795	790,595.49	Monona	4,634	477,704.01			

REGULAR JOB I[illegible]RANCE 1980

NUMBER OF WEEKS COMPENSATED AND AMOUNT OF BENEFITS PAID UNDER THE STATE AND FEDERAL UNEMPLOYMENT INSURANCE PROGRAMS BY COUNTY, FOR THE CALENDAR YEAR 1980

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	75,371	$ 9,428,795	FLOYD	27,998	$ 3,449,689	MONROE	7,045	$ 729,387
ADAIR	2,545	273,612	FRANKLIN	5,030	549,753	MONTGOMERY	6,969	814,099
ADAMS	1,385	145,873	FREMONT	1,730	179,460	MUSCATINE	15,002	1,625,290
ALLAMAKEE	9,077	916,061	GREENE	6,313	725,158	O'BRIEN	4,408	484,884
APPANOOSE	14,639	1,539,802	GRUNDY	4,884	568,478	OSCEOLA	2,594	269,933
AUDUBON	2,255	247,114	GUTHRIE	4,936	545,010	PAGE	7,084	696,262
BENTON	10,412	1,295,076	HAMILTON	8,035	853,845	PALO ALTO	4,752	514,404
BLACK HAWK	98,859	11,425,877	HANCOCK	12,526	1,392,136	PLYMOUTH	7,414	809,004
BOONE	10,991	1,259,675	HARDIN	7,298	759,107	POCAHONTAS	2,772	290,778
BREMER	12,833	1,525,902	HARRISON	3,746	404,785	POLK	185,923	21,351,126
BUCHANAN	11,854	1,394,899	HENRY	14,371	1,580,811	POTTAWATTAMIE	29,515	3,139,949
BUENA VISTA	6,532	635,868	HOWARD	6,405	746,966	POWESHIEK	10,499	1,163,715
BUTLER	9,879	1,209,463	HUMBOLDT	5,031	549,752	RINGGOLD	1,648	172,326
CALHOUN	3,538	379,308	IDA	2,363	243,155	SAC	5,431	561,976
CARROLL	10,481	1,114,416	IOWA	4,781	565,908	SCOTT	63,835	7,515,036
CASS	6,372	718,479	JACKSON	16,316	1,809,046	SHELBY	3,175	354,495
CEDAR	4,874	565,580	JASPER	25,052	2,885,289	SIOUX	10,112	1,106,047
CERRO GORDO	34,610	3,771,942	JEFFERSON	9,945	1,062,454	STORY	20,825	2,335,848
CHEROKEE	4,486	489,018	JOHNSON	22,330	2,558,236	TAMA	4,049	467,412
CHICKASAW	16,297	1,994,379	JONES	10,994	1,293,227	TAYLOR	1,976	210,083
CLARKE	6,615	639,277	KEOKUK	8,923	946,106	UNION	5,921	616,362
CLAY	10,285	1,153,304	KOSSUTH	11,664	1,334,374	VAN BUREN	5,234	582,371
CLAYTON	14,371	1,604,700	LEE	32,301	3,710,137	WAPPELLO	30,127	3,328,063
CLINTON	26,940	3,049,754	LINN	125,772	15,008,387	WARREN	17,360	2,066,871
CRAWFORD	4,423	452,826	LOUISA	3,561	405,736	WASHINGTON	9,881	1,068,056
DALLAS	14,365	1,651,054	LUCAS	5,180	558,435	WAYNE	3,063	310,651
DAVIS	3,832	433,050	LYON	3,570	382,648	WEBSTER	26,504	2,866,554
DECATUR	4,012	415,939	MADISON	6,716	809,211	WINNEBAGO	14,863	1,651,826
DELAWARE	10,234	1,187,724	MAHASKA	12,938	1,421,699	WINNESHIEK	11,967	1,305,218
DES MOINES	36,063	4,063,777	MARION	12,257	1,439,207	WOODBURY	56,016	6,196,618
DICKINSON	8,540	868,520	MARSHALL	19,565	2,178,854	WORTH	6,004	653,763
DUBUQUE	78,496	9,168,203	MILLS	2,914	322,596	WRIGHT	7,190	774,413
EMMET	5,294	559,619	MITCHELL	9,380	1,126,637	INTERSTATE	44,419	5,178,439
FAYETTE	14,646	1,566,059	MONONA	5,328	623,380			

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	AGRICULTURE			MINING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	494	$ 7,801	$15.79	8,297	$169,965	$ 20.49
1952	280	4,160	14.86	6,581	144,416	21.94
1953	336	5,585	16.62	6,843	152,566	22.30
1954	655	12,737	19.45	9,456	212,201	22.44
1955	555	10,639	18.68	8,509	194,051	22.81
1956	452	9,389	20.77	9,280	239,063	25.76
1957	880	20,207	22.96	10,983	285,228	25.97
1958	1,181	27,605	23.37	10,097	259,105	25.66
1959	1,288	25,821	20.05	11,246	301,298	26.79
1960	1,596	40,034	25.08	12,737	380,102	29.84
1961	2,460	65,197	26.50	14,735	448,641	30.45
1962	2,257	63,069	27.94	15,039	460,367	30.61
1963	1,757	49,122	27.96	12,456	378,489	30.39
1964	1,692	50,519	29.86	10,083	312,336	30.98
1965	1,793	51,691	28.83	8,209	257,926	31.42
1966	1,150	39,725	34.54	5,754	229,287	39.85
1967	1,312	45,719	34.85	5,703	248,649	43.60
1968	1,644	65,291	39.71	6,930	327,710	47.29
1969	1,696	73,469	43.32	7,840	387,894	49.48
1970	2,014	90,657	45.01	6,678	342,797	51.33
1971	2,717	124,985	46.00	7,292	403,632	55.35
1972	2,755	142,651	51.78	7,511	438,380	58.36
1973	2,466	132,389	53.69	5,762	356,072	61.80
1974	2,817	168,218	59.72	5,637	391,306	69.42
1975	5,755	379,869	66.01	9,636	730,985	75.86
1976	5,765	459,426	79.69	8,537	818,083	95.83
1977	6,948	632,500	91.03	8,455	891,023	105.38
1978	6,540	611,860	93.56	8,850	996,230	112.57

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	AGRICULTURE Number of Weeks	AGRICULTURE Amount Paid	AGRICULTURE Average Weekly Benefit Amount	MINING Number of Weeks	MINING Amount Paid	MINING Average Weekly Benefit Amount
1979	6,803	$ 686,180	$100.86	8,620	$ 1,045,585	$121.30
1980	10,880	$1,075,038	$ 98.81	10,471	$ 1,282,310	$122.46

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	CONSTRUCTION			MANUFACTURING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	39,373	$ 799,249	$ 20.30	76,645	$1,305,245	$17.03
1952	48,228	1,101,499	22.84	130,041	2,676,801	20.58
1953	46,119	1,057,116	22.92	138,126	2,877,738	20.83
1954	64,809	1,486,213	22.93	262,392	5,701,725	21.73
1955	62,162	1,440,269	23.17	148,288	3,052,837	20.59
1956	63,307	1,655,874	26.16	172,320	4,115,617	23.88
1957	88,883	2,401,086	27.01	192,807	4,736,811	24.57
1958	100,702	2,727,562	27.09	267,352	6,806,105	25.46
1959	82,590	2,255,191	27.31	144,646	3,594,717	24.85
1960	113,032	3,501,314	30.98	264,425	7,608,826	28.77
1961	148,073	4,646,876	31.38	335,229	10,017,010	29.88
1962	139,045	4,435,807	31.90	198,490	5,821,017	29.33
1963	103,044	3,285,351	31.88	160,367	4,596,290	28.66
1964	96,408	3,090,340	32.05	143,979	4,099,574	28.47
1965	79,947	2,601,886	32.55	102,067	3,042,729	29.81
1966	63,171	2,710,258	42.90	76,216	2,731,926	35.84
1967	81,793	3,776,136	46.17	135,624	5,734,712	42.28
1968	88,540	4,292,883	48.49	141,116	6,139,777	43.51
1969	96,989	4,923,773	50.77	174,559	8,282,555	47.45
1970	122,683	6,550,434	53.39	320,147	16,626,139	51.93
1971	163,187	9,171,586	56.20	315,224	17,098,203	54.24
1972	157,142	9,394,202	59.78	188,017	10,661,191	56.70
1973	120,588	7,635,685	63.32	168,620	10,095,338	59.87
1974	118,228	8,236,253	69.66	192,361	12,266,752	63.77
1975	216,584	16,627,445	76.77	617,980	47,303,690	76.55
1976	243,492	23,516,357	96.58	405,270	36,684,617	90.52
1977	227,561	23,974,684	105.35	325,614	31,438,203	96.55
1978	235,507	26,513,161	112.58	380,725	40,814,335	107.20

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	CONSTRUCTION			MANUFACTURING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	255,473	$30,809,236	$120.60	327,282	$36,944,717	$112.88
1980	347,763	$42,358,547	$121.81	684,120	$83,594,905	$122.19

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	TRANSPORTATION Number of Weeks	TRANSPORTATION Amount Paid	TRANSPORTATION Average Weekly Benefit Amount	TRADE Number of Weeks	TRADE Amount Paid	TRADE Average Weekly Benefit Amount
1951	3,867	$ 72,442	$18.73	32,889	$ 554,814	$16.87
1952	3,752	78,087	20.81	37,999	701,489	18.46
1953	3,986	83,522	20.95	38,700	711,845	18.39
1954	9,060	195,897	21.62	60,099	1,155,547	19.23
1955	7,606	162,634	21.38	50,700	964,254	19.02
1956	7,963	180,246	22.64	58,183	1,244,295	21.39
1957	9,282	214,409	23.10	63,748	1,386,518	21.75
1958	13,279	325,592	24.52	95,200	2,137,364	22.45
1959	11,608	284,319	24.49	66,663	1,448,742	21.73
1960	16,312	444,615	27.26	74,280	1,843,024	24.81
1961	24,096	704,764	29.25	105,747	2,769,270	26.19
1962	17,086	493,849	28.90	87,489	2,298,163	26.27
1963	16,091	473,172	29.41	72,121	1,867,304	25.89
1964	12,905	392,890	30.44	64,800	1,661,745	25.64
1965	8,520	263,901	30.97	53,751	1,414,562	26.32
1966	7,071	274,560	38.83	38,174	1,161,659	30.43
1967	7,852	330,087	42.04	40,080	1,328,512	33.15
1968	6,741	298,016	44.21	50,140	1,761,384	35.13
1969	7,788	361,479	46.41	48,634	1,849,624	38.03
1970	13,758	698,160	50.75	83,614	3,590,574	42.94
1971	18,647	987,881	52.83	124,550	5,618,039	45.11
1972	19,716	1,132,498	57.44	124,567	6,017,907	48.31
1973	17,114	1,050,501	61.38	96,687	4,876,244	50.43
1974	18,698	1,255,767	67.16	106,643	5,988,264	56.15
1975	48,475	3,719,297	76.73	236,759	15,094,018	63.75
1976	42,566	3,887,938	91.34	221,623	15,889,504	71.70
1977	33,998	3,399,533	99.99	231,069	18,614,086	80.56
1978	37,732	4,147,757	109.93	227,488	19,994,154	87.89

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	TRANSPORTATION			TRADE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	43,560	$5,528,919	$126.93	205,179	$19,207,179	$ 93.16
1980	60,395	$7,319,233	$121.19	335,117	$33,626,803	$100.34

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	FINANCE			SERVICE		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	1,287	$ 21,944	$17.05	10,676	$ 176,420	$16,52
1952	1,547	30,442	19,68	11,429	204,404	17.88
1953	1,436	28,792	20.25	9,867	175,935	17.83
1954	2,536	53,409	21.06	15,045	276,939	18.41
1955	2,373	46,236	19.48	12,692	234,538	18.48
1956	2,308	51,267	22.21	11,818	239,615	20.28
1957	2,539	57,234	22.54	14,904	314,660	21.11
1958	4,586	107,749	23.50	23,383	501,612	21.45
1959	3,340	79,748	23.88	18,558	408,309	22.00
1960	3,897	102,933	26.41	20,549	489,903	23.84
1961	6,371	177,621	27.88	27,198	675,242	24.83
1962	5,414	146,735	27.10	23,230	569,697	24.52
1963	4,367	121,379	27.79	23,544	583,235	24.77
1964	4,460	124,104	27.83	21.703	535,066	24.65
1965	3,523	104,976	29.80	18,668	483,944	25.92
1966	2,624	89,266	34.02	13,345	393,796	29.51
1967	2,801	107,432	38.35	13,611	432,834	31.80
1968	3,167	123,140	38.88	16,928	477,155	34.09
1969	2,985	124,250	41.62	21,835	839,223	38.43
1970	6,318	302,271	47.84	29,757	1,222,717	41.09
1971	10,061	499,140	49.61	42,123	1,794,996	42.61
1972	9,912	524,421	52.91	43,893	2,048,276	46.67
1973	9,181	511,748	55.74	48,265	2,425,010	50.24
1974	9,410	584,290	62.09	53,463	2,908,301	54.40
1975	19,633	1,337,809	68.14	112,256	6,936,071	61.79
1976	20,808	1,766,348	84.89	122,115	8,708,051	71.31
1977	18,639	1,623,916	87.12	118,863	9,266,415	77.96
1978	17,458	1,640,819	93.99	115,379	9,829,419	85.19

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	FINANCE			SERVICE		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,989	$1,719,470	$101.21	107,439	$9,802,016	$ 91.23
1980	21,913	$2,266,837	$103.45	138,883	$13,209,464	$ 95.11

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	171	$ 2,836	$16.58			
1952	385	8,212	21.33			
1953	305	7,413	24.30			
1954	1,580	29,045	18.38			
1955	415	9,403	22.66			
1956	228	6,459	28.33			
1957	359	16,839	46.91			
1958	1,184	41,492	35.04			
1959	875	29,429	33.63			
1960	2,343	79,668	34.00			
1961	2,255	69,999	31.04			
1962	951	37,726	39.67			
1963	802	31,864	39.73			
1964	442	21,073	47.68			
1965	413	17,255	41.78			
1966	317	18,768	59.21			
1967	396	20,881	52.73			
1968	300	18,441	61.47			
1969	1,087	53,921	49.61			
1970	510	30,421	59.65			
1971	649	48,328	74.47			
1972	4,015	209,284	52.13			
1973	4,159	220,802	53.09	322	16,725	$51.94
1974	1,392	78,876	56.66	5,004	299,745	59.90
1975	23,130	1,645,912	71.16	6,432	449,189	69.84
1976	45,295	3,566,875	78.75	4,646	365,734	78.72
1977	10,180	777,559	76.38	10,401	923,710	88.81
1978	18,885	1,405,216	74.41	39,415	3,838,793	97.39

JOB INSURANCE (UI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,184	$1,191,366	$63.51	40,728	$4,208,048	$103.32
1980	18,018	$1,248,722	$69.30	51,530	$5,381,404	$104.43

EXTENDED BENEFITS

EB - UI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1975			1976		
Jan.	0	0	Jan.	3,308	22,739
Feb.	1,495	0	Feb.	2,833	22,014
Mar.	3,433	14,251	Mar.	3,036	28,862
Apr.	3,563	24,242	Apr.	3,197	24,744
May	2,937	21,435	May	1,271	22,753
June	2,819	22,599	June	2,773	29,688
July	3,595	26,088	July	2,437	22,652
Aug.	2,875	24,977	Aug.	1,992	24,439
Sept.	2,786	28,900	Sept.	1,565	18,008
Oct.	2,509	24,378	Oct.	1,980	15,554
Nov.	1,878	22,095	Nov.	2,090	18,214
Dec.	2,350	26,965	Dec.	1,560	15,511
TOTAL	30,240	235,930	TOTAL	28,042	265,178
1977			1978		
Jan.	909	15,902	Jan.	1,390	13,438
Feb.	945	15,355	Feb.	159	3,399
Mar.	1,643	17,804	Mar.	6	505
Apr.	1,847	14,968	Apr.	2	132
May	1,387	15,041	May	11	95
June	1,921	14,880	June	6	94
July	1,563	13,281	July	6	109
Aug.	59	1,401	Aug.	1	83
Sept.	1,442	10,667	Sept.	2	29
Oct.	1,131	13,063	Oct.	2	25
Nov.	1,174	12,707	Nov.	0	16
Dec.	1,382	11,943	Dec.	0	0
TOTAL	15,403	157,012	TOTAL	1,585	17,925

EXTENDED BENEFITS

EB- UI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1979			1980		
Jan.	0	0	Jan.	0	4
Feb.	0	0	Feb.	1	2
Mar.	0	0	Mar.	3	14
Apr.	0	0	Apr.	5	36
May	0	0	May	2	35
June	0	0	June	20	47
July	0	0	July	17	1,593
Aug	0	0	Aug.	3,244	7,652
Sept.	0	0	Sept.	6,100	35,621
Oct.	0	0	Oct.	4,231	31,744
Nov.	0	0	Nov.	3,846	31,965
Dec.	0	0	Dec.	4,979	44,713
TOTAL	0	0	TOTAL	22,448	153,426

Agent state only taken prior to 7-20-80.

BENEFIT APPEAL CASES DISPOSED OF

EXTENDED BENEFITS & FEDERAL SUPPLEMENTAL BENEFITS PROGRAM

	LOWER AUTHORITY	
YEAR	EB	FSB
1975	1	0
1976	37	41
1977	29	0
1978	39	0
1979	0	0
1980	0	0

	HIGHER AUTHORITY	
YEAR	EB	FSB
1975	1	0
1976	7	0
1977	0	0
1978	6	0
1979	0	0
1980	0	0

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1975				1976			
Jan.	0	0	0	Jan.	3,188	18	162
Feb.	0	0	0	Feb.	2,408	15	183
Mar.	3,980	39	168	Mar.	3,044	18	237
Apr.	3,309	15	105	Apr.	2,743	16	196
May	2,957	19	98	May	2,442	15	136
June	2,790	9	104	June	2,462	12	134
July	3,622	15	98	July	2,260	21	99
Aug.	2,757	14	102	Aug.	2,107	23	138
Sept.	2,864	15	77	Sept.	1,431	14	7
Oct.	2,562	23	94	Oct.	1,416	16	75
Nov.	1,898	10	74	Nov.	1,581	17	102
Dec.	2,354	11	85	Dec.	1,538	11	115
TOTAL	29,093	170	1,005	TOTAL	26,620	196	1,584
1977				1978			
Jan.	1,712	21	127	Jan.	1,447	16	96
Feb.	1,773	17	127	Feb.	321	4	2
Mar.	2,118	16	170	Mar.	12	0	0
Apr.	1,747	13	110	Apr.	2	0	0
May	1,412	13	86	May	0	0	0
June	1,908	14	138	June	0	0	0
July	1,568	9	104	July	0	0	0
Aug.	81	1	4	Aug.	0	0	0
Sept.	2,162	11	133	Sept.	0	0	0
Oct.	1,281	7	67	Oct.	0	0	0
Nov.	1,241	7	55	Nov.	0	0	0
Dec.	1,376	7	86	Dec.	0	0	0
TOTAL	18,379	136	1,207	TOTAL	1,782	20	117

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1979				1980			
Jan.	0	0	0	Jan.	0	0	0
Feb.	0	0	0	Feb.	0	0	0
Mar.	0	0	0	Mar.	0	0	0
Apr.	0	0	0	Apr.	0	0	0
May	0	0	0	May	0	0	0
June	0	0	0	June	0	0	0
July	0	0	0	July	0	0	0
Aug.	0	0	0	Aug.	0	0	0
Sept.	0	0	0	Sept.	7,649	6	111
Oct.	0	0	0	Oct.	4,482	6	63
Nov.	0	0	0	Nov.	3,257	7	44
Dec.	0	0	0	Dec.	5,410	7	58
TOTAL	0	0	0	TOTAL	20,798	26	276

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1975	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0
February	0	0	0
March	79	0	0
April	1,908	14	21
May	2,037	16	65
June	1,774	17	72
July	2,035	12	66
August	1,845	8	63
September	1,948	10	86
October	2,165	13	53
November	1,670	12	47
December	2,188	19	71
TOTAL 1975	17,649	121	544

1976	UI ONLY	FE ONLY	UCX ONLY
January	1,835	10	65
February	1,388	8	66
March	1,490	8	78
April	1,896	15	129
May	1,482	13	123
June	1,884	13	141
July	1,556	7	104
August	1,610	8	111
September	1,131	7	57
October	1,132	17	41
November	1,134	6	54
December	992	14	61
TOTAL 1976	17,530	126	1,030

1977	UI ONLY	FE ONLY	UCX ONLY
January	1,007	13	45
February	937	11	68
March	1,196	13	87
April	1,016	11	70
May	942	12	71
June	1,063	7	78
July	872	9	46
August	21	0	2
September	416	4	39
October	703	5	38
November	840	5	39
December	908	5	35
TOTAL 1977	9,921	95	618

1978	UI ONLY	FE ONLY	UCX ONLY
January	849	4	41
February	125	0	5
March	4	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1978	979	4	46

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1979	UI ONLY	FE ONLY	UCX ONLY	1980	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0	January	0	0	0
February	0	0	0	February	0	0	0
March	0	0	0	March	0	0	0
April	0	0	0	April	0	0	0
May	0	0	0	May	0	0	0
June	0	0	0	June	0	0	0
July	0	0	0	July	0	0	0
August	0	0	0	August	0	0	0
September	0	0	0	September	1,055	0	1
October	0	0	0	October	2,266	1	20
November	0	0	0	November	1,544	2	16
December	0	0	0	December	2,478	8	46
TOTAL 1979	0	0	0	TOTAL 1980	7,343	11	83

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1976			
January	1,663,694	10,451	92,773
February	1,653,189	10,727	122,691
March	2,243,387	13,412	191,539
April	1,985,143	14,121	199,531
May	1,839,059	12,350	174,106
June	2,121,066	10,836	169,816
July	1,725,443	11,597	127,190
August	1,778,369	16,656	121,414
September	1,297,610	15,847	82,831
October	1,141,662	15,081	77,030
November	1,330,725	17,596	86,619
December	1,231,842	17,099	98,158
TOTAL	20,011,189	165,773	1,543,698
1977			
January	1,211,851	14,513	116,297
February	1,249,944	14,754	121,108
March	1,679,149	18,457	160,504
April	1,295,492	11,303	128,630
May	1,158,733	10,919	107,735
June	1,343,221	10,611	110,803
July	1,160,293	9,494	100,200
August	50,078	2,534	3,827
September	924,251	6,543	72,331
October	1,134,109	7,297	78,748
November	1,097,583	6,957	64,558
December	1,084,181	5,452	65,871
TOTAL	13,388,885	118,834	1,130,612

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1978			
January	1,143,066	9,098	88,947
February	189,504	2,831	17,609
March	13,344	74	0
April	2,763	275	0
May	116	0	0
June	57	0	0
July	156	0	0
August	580	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	1,350,586	12,278	106,556
1979			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	0	0	0

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1980			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	3,704,999	10,355	73,042
October	3,700,515	11,299	91,860
November	2,709,502	9,787	60,971
December	4,777,006	16,694	85,224
TOTAL	14,892,022	48,135	311,097

EXTENDED BENEFITS 1980

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	4,918	$ 613,146	FLOYD	2,956	$ 371,062	MONROE	530	$ 53,331
ADAIR	169	17,804	FRANKLIN	375	42,031	MONTGOMERY	822	99,438
ADAMS	121	14,659	FREMONT	54	5,329	MUSCATINE	847	88,801
ALLAMAKEE	533	57,193	GREENE	453	51,970	O'BRIEN	290	30,923
APPANOOSE	1,706	194,295	GRUNDY	316	37,095	OSCEOLA	178	19,126
AUBUDON	108	11,883	GUTHRIE	383	39,162	PAGE	583	53,530
BENTON	767	88,078	HAMILTON	484	50,490	PALO ALTO	380	41,516
BLACK HAWK	8,779	996,749	HANCOCK	901	95,766	PLYMOUTH	538	61,128
BOONE	753	84,364	HARDIN	576	61,743	POCAHONTAS	226	26,365
BREMER	893	104,513	HARRISON	199	22,604	POLK	14,601	1,695,999
BUCHANAN	841	96,637	HENRY	888	98,602	POTTAWATTAMIE	2,044	238,659
BUENA VISTA	406	40,811	HOWARD	634	75,768	POWESHIEK	825	104,662
BUTLER	814	94,980	HUMBOLDT	340	36,979	RINGGOLD	96	9,867
CALHOUN	235	25,356	IDA	161	17,642	SAC	311	33,265
CARROLL	750	78,709	IOWA	286	32,212	SCOTT	3,494	404,079
CASS	394	45,255	JACKSON	1,374	146,948	SHELBY	141	17,454
CEDAR	203	22,973	JASPER	2,026	260,787	SIOUX	709	80,842
CERRO GORDO	2,463	275,939	JEFFERSON	790	82,616	STORY	1,123	133,590
CHEROKEE	223	23,867	JOHNSON	1,350	164,443	TAMA	330	29,127
CHICKASAW	2,031	242,191	JONES	895	102,481	TAYLOR	184	18,874
CLARKE	429	48,695	KEOKUK	893	92,580	UNION	558	60,668
CLAY	628	68,327	KOSSUTH	839	95,095	VAN BUREN	530	57,084
CLAYTON	1,291	152,142	LEE	2,918	355,914	WAPPELLO	2,617	299,383
CLINTON	1,691	190,568	LINN	11,442	1,367,411	WARREN	1,180	144,583
CRAWFORD	323	31,062	LOUISA	226	25,468	WASHINGTON	554	64,591
DALLAS	1,072	122,518	LUCAS	306	32,858	WAYNE	294	32,042
DAVIS	268	32,837	LYON	351	39,619	WEBSTER	2,385	275,739
DECATUR	289	31,358	MADISON	361	46,031	WINNEBAGO	1,095	112,267
DELAWARE	762	90,896	MAHASKA	1,143	125,966	WINNESHIEK	973	103,371
DES MOINES	2,349	260,050	MARION	865	102,240	WOODBURY	4,813	575,435
DICKINSON	680	68,092	MARSHALL	1,593	177,550	WORTH	502	56,749
DUBUQUE	5,488	614,456	MILLS	148	14,594	WRIGHT	682	73,681
EMMET	321	35,900	MITCHELL	953	117,697	INTERSTATE	3,213	358,461
FAYETTE	1,212	126,337	MONONA	413	49,609			

EXTENDED BENEFITS - UI PAYMENTS ARE PAID TO CLAIMANTS WHO HAVE EXHAUSTED THEIR REGULAR UI PAYMENTS DURING THE PERIOD EXTENDED BENEFITS IS TRIGGERED ON. FEDERAL BENEFITS ARE PAID UNDER THE PROGRAM OF UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES AND FOR EX-SERVICEMEN. OUT OF STATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN IOWA. INTERSTATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN OTHER STATES.

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

INTERSTATE ARRANGEMENT FOR COMBINING EMPLOYMENT AND WAGES

YEAR	WEEKS	AMOUNT
1972	4,116*	$ 228,589
1973	4,880	287,902
1974	5,395	344,145
1975	29,267	2,081,257
1976	32,378	2,758,283
1977	20,049	1,868,272
1978	40,719	3,653,818
1979	35,728	3,579,168
1980	18,975	1,772,159
TOTAL	191,507	$16,573,593

CWC Interstate Arrangement for Combining Employment and Wages - First payment made in January 1972.

*Number of weeks is estimated.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

DISASTER UNEMPLOYMENT ASSISTANCE

YEAR	WEEKS	AMOUNT
1973	570	$30,562
1974	17	971
1975	0	0
1976	0	0
1977	0	0
1978	0	0
1979	124	$ 9,882
1980	0	0
TOTALS	711	$41,415

DUA Disaster Unemployment Assistance - First payment made in June, 1973.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

	Trade Readjustment Allowance	
Year	Weeks	Amount
1971	11,694	$ 764,220 1/
1972	224	15,387
1973	345	5,819
1974	409	9,010
1975	98	3,183
1976	283	3,263
1977	92	4,227
1978	45,998	1,085,361
1979	23,015	1,094,091
1980	6,452	800,518
TOTALS	88,610	$3,785,079

TRA Trade Readjustment Allowance - First payment made in August, 1971.

1/ $308,078 of this amount was paid to the Job Insurance Trust Fund for reimbursement of JI benefits that had been paid to TRA claimants prior to the date TRA payments were authorized.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

UNEMPLOYMENT COMPENSATION FOR
FEDERAL EMPLOYEES & MILITARY SERVICE
EXTENDED BENEFITS

YEAR	WEEKS	AMOUNT
1971	0	0
1972	6,488	$ 367,584
1973	0	0
1974	0	0
1975	11,666	863,046
1976	19,267	1,763,322
1977	12,535	1,277,052
1978	1,139	122,309
1979	0	0
1980	3,628	359,232
TOTAL	54,723	$4,752,545

UCFE	Unemployment Compensation for Federal Employees
UCX	Unemployment Compensation for Military Service

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Federal Employees
Includes: UCFE Only, UCX Only, and UCFE with UCX

Year	Weeks	Amount
1955	1,779	$ 37,194
1956	3,079	68,924
1957	2,769	62,498
1958	4,360	104,409
1959	3,998	100,140
1960	5,076	134,506
1961	5,297	143,930
1962	4,523	127,114
1963	3,786	99,210
1964	3,619	100,928
1965	2,910	91,600
1966	2,996	114,322
1967	2,886	115,609
1968	2,470	102,895
1969	2,591	117,459
1970	3,321	162,148
1971	3,735	188,883
1972	4,053	214,203
1963	5,167	278,907
1974	5,298	307,465
1975	6,980	475,331
1976	9,403	1,121,795
1977	6,812	622,982
1978	7,776	737,834
1979	8,139	754,134
1980	7,967	621,936
TOTAL	120,790	7,006,356

UCFE Unemployment Compensation for Federal Employees -- Effective January 1955.

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Ex-Service Personnel
Includes: UCX Only and UCX with UI

Year	Weeks	Amount
1958	688	$ 19,263
1959	10,846	311,844
1960	19,004	559,217
1961	27,796	820,270
1972	18,171	533,853
1963	15,860	471,742
1964	15,534	463,837
1965	11,274	360,573
1966	5,251	216,492
1967	6,540	294,304
1968	12,041	572,296
1969	16,201	828,663
1970	43,981	2,362,392
1971	85,979	4,848,620
1972	72,290	4,409,361
1973	35,742	2,362,962
1974	35,387	2,573,747
1975	67,996	5,591,841
1976	73,189	7,094,412
1977	62,900	6,512,791
1978	51,439	5,489,798
1979	42,240	4,694,388
1980	46,593	4,876,325
TOTAL	776,942	56,268,991

UCX Unemployment Compensation for Military Service -- Effective October 1958.

THE IOWA JOB INSURANCE TRUST FUND

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE*
(000)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1937	$ 7,101.3	$ 67.8	$ 7,169.2	$ 7,169.2	-
1938	6,632.2	230.3	6,862.5	11,446.0	-
1939	8,187.0	295.9	8,482.9	14,705.1	7.5
1940 2/	7,653.2	389.6	8,042.8	16,638.2	8.1
1941	8,722.7	473.9	9,196.6	23,286.2	8.3
1942	8,441.3	615.1	9,056.4	30,280.5	9.1
1943	9,633.5	699.4	10,333.0	40,101.2	8.0
1944	12,457.0	873.1	13,330.1	53,151.2	7.9
1945	10,998.3	1,116.7	12,114.9	63,034.6	7.7
1946	7,801.2	1,241.5	9,042.7	67.750.1	8.6
1947	9,676.5	1,414.2	11,090.8	76,637.6	9.5
1948	9,871.8	1,685.0	11,556.8	85,598.1	9.9
1949	10,556.4	1,893.3	12,449.7	92.735.5	10.3
1950	11,381.5	2,042.1	13,423.6	100,710.3	10.8
1951	5,571.8	2,219.0	7,790.8	105,404.9	10.7
1952	4,813.7	2,352.4	7,166.1	107,633.9	10.9
1953	5,547.6	2,541.0	8,088.6	110,634.2	11.1
1954	4,162.5	2,576.9	6,739.4	107,603.1	11.3
1955	4,346.7	2,454.9	6,801.7	108,308.4	11.9
1956	7,309.3	2,531.1	9,840.4	110,498.1	19.1
1957	8,595.6	2,803.8	11,399.3	113,203.7	21.0
1958	8,883.2	2,941.9	11,825.1	112,452.3	21.7
1959	10,353.1	3,025.1	13,377.2	117,409.2	22.3
1960	9,326.4	3,324.5	12,650.8	114,559.1	22.8
1961	8,255.9	3,486.6	11,742.6	106,671.8	23.2

1/ Net contributions before refunds.

2/ Transferred to Railroad Retirement Board $2,124.6.

* Iowa Job Insurance Trust Fund.

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE* (cont.)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1962	$ 10,220.3	$ 3,153.1	$ 13,373.5	$105,050.3	23.7
1963	9,170.3	3,287.2	12,457.5	107,035.8	24.0
1964	10,721.5	3,589.2	14,310.7	110,829.0	23.0
1965	10,174.2	3,915.4	14,089.6	116,938.0	23.6
1966	9,472.5	4,305.8	13,778.3	123,262.0	24.2
1967	10,216.6	4,828.0	15,044.6	126,193.0	24.8
1968	11,987.4	5,150.4	17,137.8	130,119.9	25.2
1969	13,505.7	5,668.2	19,173.9	132,005.0	25.5
1970	14,318.6	6,230.9	20,549.4	122,732.0	26.9
1971	16,498.4	5,979.1	22,477.5	109,401.0	28.2
1972	25,555.7	5,110.5	30,662.2	108,452.0	53.6
1973	31,373.5	5,536.3	36,909.8	118,769.0	56.0
1974	29,447.9	6,810.5	36,258.4	123,283.8	57.3
1975	33,229.5	6,192.5	39,422.0	62,996.7	60.9
1976	83,275.3	2,643.4	85,918.7	45,332.0	62.1
1977	102,489.6	3,092.2	105,581.8	54,513.0	63.5
1978	138.922.3	3,300.8	142,223.1	90,460.0	64.6
1979	155,979.1	6,823.5	162,802.6	150,033.0	65.9
1980	141,790.9	11,784.9	153,575.8	110,169.0	65.8

1/ Net contributions before refunds.

2/ Transferred to Railroad Retirement Board $2,124.6

* Iowa Job Insurance Trust Fund.

UI RATIOS AND AVERAGE CONTRIBUTION RATES

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1939	$23.46	37.3%	-	1.77%	4.98%	2.68%
1940	23.72	37.6	-	1.37	5.71	2.55
1941	26.83	33.1	-	.69	6.32	2.54
1942	30.39	32.5	-	.46	6.79	1.73
1943	33.30	31.3	-	.10	7.72	2.06
1944	35.99	30.8	32.2%	.05	9.57	2.22
1945	37.54	42.6	43.1	.40	11.19	1.80
1946	40.19	38.4	39.2	.67	10.46	1.17
1947	46.54	30.5	31.3	.27	9.51	1.24
1948	51.39	29.9	31.1	.28	9.29	1.05
1949	53.03	31.9	33.1	.57	9.89	1.14
1950	56.20	32.4	33.7	.53	9.83	1.12
1951	61.26	29.2	30.7	.26	8.95	.34
1952	64.00	32.2	33.9	.40	8.68	.38
1953	67.17	30.9	32.4	.39	8.45	.43
1954	68.92	31.1	32.5	.70	8.23	.29
1955	71.97	29.0	30.4	.43	7.65	.31
1956	73.12	32.5	34.2	.48	6.82	.47
1957	75.78	32.4	33.9	.56	6.72	.49
1958	79.25	31.6	32.8	.74	6.43	.51
1959	83.76	29.5	30.8	.38	6.01	.54
1960	85.59	33.3	34.9	.72	5.70	.39
1961	87.70	33.5	34.9	.96	5.24	.41
1962	90.47	32.4	34.2	.68	4.96	.47
1963	94.06	30.6	32.1	.51	4.76	.47

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

UI RATIOS AND AVERAGE CONTRIBUTION RATES (cont.)

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1964	$ 97.25	29.7%	31.2%	.43%	4.62%	.44%
1965	100.04	29.7	31.3	.32	4.51	.40
1966	105.27	35.0	37.1	.26	4.20	.32
1967	108.89	38.2	40.0	.38	3.99	.32
1968	115.35	37.4	39.1	.40	3.80	.35
1969	121.78	38.2	39.9	.46	3.57	.37
1970	128.69	39.1	40.5	.75	3.13	.37
1971	136.10	38.4	39.6	.86	2.64	.40
1972	136.28	40.2	41.5	.58	2.05	.48
1973	145.74	39.6	41.0	.46	1.99	.53
1974	160.09	39.1	40.4	.47	1.81	.43
1975	173.50	41.9	42.8	1.30	.87	.44
1976	185.61	46.0	47.0	1.17	.55	1.02
1977	198.86	46.4	47.6	1.00	.59	1.11
1978	211.05	47.8	49.1	0.95	.80	1.19
1979	230.12	46.8	48.1	0.86	1.17	1.20
1980	250.67	45.5	46.7	1.38	.80	1.03

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

INDEX

PAGE NUMBER

- Area Economist Directory, v
- Average Weekly Benefit Amount, see Job Insurance Payments, 125 - 125A
- Appeal Cases
  - Regular Job Insurance, 122 - 123
  - Extended Benefits, Federal Supplemental Benefits, & Supplemental Unemployment Assistance, 148
- Benefits Paid
  - See: Extended Benefits, Job Insurance Payments & Special Programs for Payments, 130 - 162
- Bureau of Labor Statistics Terminology, 1 - 5
  - Tables
    - Average Annual Spendable Earnings, 49
    - Hours & Earnings in Manufacturing, Iowa, Yearly, 48
    - Labor Turnover in Manufacturing, Iowa, Yearly, 50
    - Non-Agricultural Wage & Salary Employment by Industry, Iowa, Yearly, 42 - 43
    - Non-Agricultural Employment in Major Iowa Areas by Industry, 44 - 46
    - Work Stoppages, U.S. & Iowa, 40 - 41
- Census Statistics
  - Population, Iowa, 29
  - Population, U.S., 29
  - Population of Iowa Counties, 32 - 35
  - Population of Metropolitan Areas and their Component Counties for Iowa, 31
  - 1970 Non-White Population, Iowa, 36
  - 1970 Non-White Population, U.S., 36
  - Resident Population by Age Group, Iowa, 30
  - Resident Population by Age Group, U.S., 30
- Civilian Labor Force
  - Iowa, by Year, 38
  - Iowa Labor Force Summary by County, 84 - 95
  - U.S., 37
- Characteristics of Insured Unemployed, 116 - 117
- Claims Activities
  - Regular J.I. by Year, 118
  - Regular J.I. by Month, 119 - 120
  - Extended Benefits by Month, 146 - 147
- Consumer Price Index, 39
- Contributions
  - By Year, 163 - 164
  - Average Rate by Employer, 165 - 166

INDEX (cont.)

PAGE NUMBER

Covered Employers
  Active by Year . . . 115
  Distributed by Employment . . . 114
  Liable at Year-End . . . 163 - 164
Covered Employment
  By Year . . . 97 - 98
  By Month by Year . . . 99 - 100
  By County by Year . . . 101 - 104
  By Industry by Year . . . 105 - 112
  Distributed by Size of Firm . . . 115
Covered Wages
  Average Weekly Wage
    By Year . . . 126, 127, 165, 166
    By County by Year . . . 101 - 104
    By Industry by Year . . . 105 - 112
  Taxable Wages
    By Year . . . 97 - 98
    As a Percent of Total Wages . . . 97 - 98
    Distributed by Size of Firm . . . 114
    Wage Base . . . 115
  Total Wages
    By Year . . . 97 - 98
    By County by Year . . . 101 - 104
    By Industry by Year . . . 105 - 113
    By Quarter by Year . . . 99 - 100
    Distributed by Size of Firm . . . 114
Employment
  U.S. . . . 37
  Iowa . . . 38
  Iowa by County . . . 84 - 95
  Also see: Covered Employment, Non-Agricultural Wage & Salary Employment, & Occupational Outlook
Employers
  See: Covered Employers
Extended Benefits
  Amount Paid by Month . . . 153 - 155
  Amount Paid by County . . . 156
  Claims Taking Activities . . . 146 - 147
  Exhaustees . . . 151 - 152
  First Payments . . . 149 - 150
  Weeks Compensated by County . . . 156

INDEX (cont.)

PAGE NUMBER

- Hours & Earnings in Manufacturing . . . 48
- Job Insurance
  - Appeals Cases . . . 122 - 123
  - Characteristics of the Insured Unemployed . . . 116 - 117
  - Claims Taking Activities . . . 118 - 120
  - Contributions, Interest, & Fund Balance . . . 163 - 164
  - Contributions & Cost Rates . . . 165 - 166
  - Covered Employment & Wages by Various Categories . . . 97 - 98
  - Extended Benefits . . . 146 - 147
  - Non-Monetary Determinations . . . 121
  - Payments (Regular)
    - Amount Paid
      - By Year . . . 130 - 131
      - By Month . . . 132 - 133
      - By County . . . 134 - 135
      - By Industry, By Year . . . 136 - 145
      - By Percent of Total Wages . . . 165 - 166
    - Average Weekly Benefit Amount
      - By Year . . . 126, 127, 130, 131
      - By Industry by Year . . . 136 - 145
      - As a Percent of Average Weekly Wage . . . 165 - 166
    - Average Duration by Week . . . 128 - 129
    - Changes in Weekly Benefit Amount . . . 124
    - Computation of Weekly Benefit Amount . . . 125
    - Maximum Weekly Benefit Amount . . . 124 - 127
    - Weeks Compensated
      - By Year . . . 130 - 131
      - By County . . . 134 - 135
      - By Industry by Year . . . 136 - 145
  - Regular Job Insurance . . . 97 - 115
  - Special Programs for Payments . . . 157 - 162
  - Subject Employers . . . 114, 163 - 164
  - Terminology . . . 6 - 11
- Job Placement
  - Terminology . . . 12 - 18
  - Tables
    - Activities . . . 51 - 52
    - Applicant Characteristics . . . 53
    - Duration of Unfilled Openings . . . 54
    - Percent Change of Openings Available . . . 55

INDEX (cont.)

PAGE NUMBER

- Labor Market Information
  - Terminology . . . 19 - 28
  - Tables
    - Consumer Price Index . . . 39
    - Iowa Civilian Labor Force by Year . . . 38
    - Iowa Labor Force Summary by County . . . 84 - 95
    - U.S. Civilian Labor Force by County . . . 37
- Labor Turnover in Manufacturing, Iowa, Yearly . . . 50
- Non-Agricultural Wage & Salary Employment, Iowa
  - Yearly by Industry . . . 42 - 43
  - Major Areas by Industry, 1979 . . . 44 - 47
  - Projections to 1982, 1985 . . . 57 - 58
- Non-Monetary Determinations . . . 121
- Occupational Outlook
  - Narrative . . . 56
  - Tabular Information . . . 57 - 64
- Occupational Profiles, State & Major Labor Areas . . . 65 - 66
- Population
  - SEE: Census Statistics
- Special Unemployment Assistance Programs
  - Combined Wage Claims . . . 157
  - Disaster Unemployment Assistance . . . 158
  - Extended Benefits for UI, FE, and UCX . . . 153 - 155
  - Trade Readjustment Allowance . . . 159
  - Unemployment Compensation for Federal Employees . . . 160 - 161
  - Unemployment Compensation for Military Service . . . 162
- Summary of Publications . . . ii - iv
- Trust Fund Information . . . 163 - 166
- Unemployed
  - U.S. . . . 37
  - Iowa . . . 38
  - Iowa by County . . . 84 - 95
- Unemployment Rates
  - U.S. . . . 37
  - Iowa . . . 38
  - Iowa by County . . . 84 - 95

INDEX (cont.)

PAGE NUMBER

Wages
  See: Covered Wages
  Annual Average Spendable Earnings 49
  Hours & Earnings in Manufacturing, Iowa, by Year 48
  Wage Survey
    Narrative . . . . . 67 - 68
    By Occupation . . . . . 69 - 71
Weekly Benefit Amount
  Changes in 124
  Computation of 125
Weeks Compensated
  See: Job Insurance Payments, Extended Benefits
Work Stoppages
  Iowa . . . . . 40 - 41
  U.S. . . . . . 40 - 41